ADA American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611

A1475-34 (A) 4/88

Annual Report

Dental Education 1987/88

Council on Dental Education

Annual Report on Dental Education 1987/88

Published by the
Division of Educational Measurements
American Dental Association
211 E. Chicago Avenue
Chicago, Illinois 60611

In cooperation with
The American Association of Dental Schools
1625 Massachusetts Avenue, N.W.
Washington, D.C. 20036

TABLE OF CONTENTS

INTRODUCTION 5

TABLE 1 Enrollment of Women, 1986-87 and 1987-88 6
TABLE 2 Enrollment of Women Compared with Total Enrollment, 1987-88 6
TABLE 3 Total Predoctoral Minority Enrollment in Dental Schools in the United Schools, 1987-88 7

DENTAL SCHOOLS

TABLE 4 Dental Schools in the United States and Canada, 1987-88 8

ACADEMIC PROGRAMS AND ADMISSIONS

TABLE 5 Description of Academic Programs in Dental Schools in the United States and Canada, 1987-88 10
TABLE 6 Level of Advanced Standing at which Transfer Students and Foreign Dental Graduates are Admitted to Dental Schools in the United States and Canada, 1987-88 11

ENROLLMENT

FIGURE 1 Level of Predental Education of First-Year Students in Dental Schools in the United States, 1983-87 12
TABLE 7 Level of Predental Education of First-Year Dental Students Enrolled in the United States and Canada, 1987-88 13
FIGURE 2 United States Dental School Total and First Year Enrollments and Graduates, 1982-87 14
TABLE 8 Predoctoral Enrollment in Dental Schools in the United States and Canada, 1987-88 15
TABLE 9 Distribution of First-Year Students in Dental Schools in the United States, 1987-88 16
TABLE 10 Distribution of all Predoctoral Students in Dental Schools in the United States, 1987-88 18
TABLE 11 First-Year Predoctoral Minority Enrollment in Dental Schools in the United States, 1987-88 20
TABLE 12 First-Year Enrollment in Dental Schools in the United States and Canada, 1978-1987 21

GRADUATES

TABLE 13 Dental School Graduates, United States and Canada, 1987 22

STUDENT EDUCATIONAL EXPENSES

TABLE 14 First-Year Tuition and Annual Related Educational Expenses in Dental Schools in the United States and Canada, 1987-88 23
TABLE 15 Financial Assistance Awarded to Predoctoral Dental Students in the United States, 1986-87 24

DENTAL SCHOOL PROGRAMS

TABLE 16 Patient Care in Dental Schools in the United States and Canada During the Recent Year 25
TABLE 17 Advanced Education Programs Conducted in Dental Schools in the United States and Canada, December 1987 26

FACULTY POSITIONS

TABLE 18 Full- and Part-Time Faculty Positions in Dental Schools in the United States and Canada, 1987 27
TABLE 19 Full- and Part-Time Faculty Positions in Dental Schools in the United States According to Department, 1987 28

INTRODUCTION

The ANNUAL REPORT ON DENTAL EDUCATION, 1987/88 is a summary of the information contained in the twenty-first annual Survey of Predoctoral Dental Educational Institutions. The questionnaire, mailed to all dental schools in August 1987, represents the collective action of the Council on Dental Education of the American Dental Association and the American Association of Dental Schools.

The 1987/88 survey employed a four group questionnaire:

GROUP I	General information
GROUP II	Students
GROUP III	Financial Management
GROUP IV	Curriculum

Also included in this annual report is faculty information compiled from data obtained from the American Association of Dental School's Survey of Dental Educators; 1987/88.

The information included in the ANNUAL REPORT ON DENTAL EDUCATION is divided into seven sections: dental schools, academic programs and admissions, enrollment, graduates, student educational expenses, dental school programs, and faculty positions. Besides this report, there are two other annual reports on dental education, namely, advanced dental education and auxiliary dental education. In addition, supplements are available which report information from the survey that is not included in this report.

DENTAL SCHOOLS

TABLE 4 lists the institutional names, names of deans, and addresses of the 59 United States dental schools and the 10 dental schools in Canada. Two of the United States schools, Georgetown and Emory Universities, are discounting their predoctoral dental programs and are no longer accepting entering classes.

ACADEMIC PROGRAMS AND ADMISSIONS

TABLE 5 provides a description of the academic programs of the dental schools in the United States and Canada. Data in the table provide information on the type and length of the term at each dental school, the minimum and maximum length of the academic year and the total length of the program expressed in numbers of weeks required. A description of the type of academic program at each dental school is also included.

For the academic year 1987-88, there are 56 dental schools in the United States that have a four academic year-four calendar year (4-4) program, while two schools, the University of the Pacific and Northwestern University have a four academic year-three calendar year (4-3) program, and another, the Harvard School of Dental Medicine, has a five academic year-five calendar year (5-5) program.

Twenty dental schools award a D.M.D., and 39 grant a D.D.S. degree. The source of support for each school is also listed in Table 5, according to one of the three following classifications: public, private, and private-state related. Of the 59 dental schools in the United States, 35 dental schools are classified as public, 13 as private and 11 as private-state related.

TABLE 6 reports the admission policies for transfer students and foreign dental graduates in dental schools in the United States and Canada. Six percent (4) of the dental schools in the United States will not allow transfer students to enter their programs at any level other than first-year standing. Forty-six percent (27) of the dental schools in the United States will allow these students to enter with first-year standing. There are 39 (66%) dental schools that will allow these students to enter with second year standing. Twenty-seven (46%) schools will allow transfer students to begin with third year standing while only seven (12%) dental schools will allow these students to enter with fourth year standing.

For foreign dental graduates, 24% (14) of the dental schools in the United States will allow these students to enter with first-year standing, and 34% (20) with second year standing. Twenty-two percent (13) of the schools will allow foreign dental graduates to begin with third year standing, whereas 7% (4) of the dental schools will allow these graduates to enter with fourth year standing.

ENROLLMENT

FIGURE 1 illustrates the change in the level of predental education of first-year dental students between 1983 and 1987. Four years ago, 76% of incoming dental students had earned a baccalaureate degree; today 69% of first-year dental students have attained a baccalaureate prior to enrollment. Recently however, the gap between those who have less than three years of predental education and those with a baccaluareate has narrowed slightly; in 1983 while 76% had baccaluareate degrees, 12% had three years or less of predental education; in 1987 69% have baccalaureates, and 17% have no more than three years predental education.

TABLE 7 reports the level of education achieved by dental students prior to enrollment in dental school. Of the 4,370 first-year dental students enrolled in the United States dental schools for 1987-1988, 73 had completed two years of predental education; 669 had three years of predental education; and 495 had completed four years without receiving a bachelor's degree. Of the remaining 3,133 students, 2,994 entered with a bachelor's degree and 86 had a master's or Ph.D. degree.

A comparison of the 1986-87 and 1987-88 first-year classes shows that the percentage of students accepted with two years of predental education has increased from 1.5% to 1.7% The percentage of students with an advanced degree has increased during the same period from 2.8% in 1986-87 to 3.2% in 1987-88. During the 1987-88 year, 15.3% (669 students) had three years of predental education compared with 13.3% (607 students) last year; 11.3% (495 students) had four years without a degree, compared with 11.3% (515 students) last year; and the percentage of those with a baccalaureate degree decreased slightly to 68.5% (2,994) from 71.1% (3,236).

FIGURE 2 is a graph showing the graduates, first-year enrollment and total enrollment in U.S. dental schools every year from 1982 to 1987. Total enrollment in dental schools had increased steadily each year up to 1981-82 with the greatest increase occurring between 1977-78 and 1978-79, when enrollment went up by 3.1%. This year, for the seventh time, total enrollment in dental schools has dropped, from 18,673 in 1986-87 to 17,885 in 1987-88, and first-year enrollment is down again for the eigth year. For the last five years, first-year enrollments are less than the numbers of graduates.

TABLE 8 shows the enrollment distribution of the predoctoral dental students classified by school, class and sex. The 1987 first-year class in U.S. dental schools of 4,370 students represents a 4.0% decrease from last year's enrollment of 4,554 and a 30.6% decrease from the first-year enrollment in 1978—the last year the number of first-year students increased.

Due to differences in reporting methods, 1983-84, thru 1987-88 second-year, third-year, and fourth-year enrollments are not readily comparable.

An analysis of the enrollment information on women dental students indicates that the number continues to rise gradually. The percentage of women this year was 29.4%, while the percentage last year was 27.1%.

Table 1
ENROLLMENT OF WOMEN, 1986-87 and 1987-88

	1st year	2nd year	3rd year	4th year	Total
1986-87	1,387	1,220	1,257	1,195	5,068
1987-88	1,410	1,327	1,194	1,315	5,253
Change	1.7%	8.8%	—5.0%	10.0%	3.7%

Table 1 compares the enrollment of the women dental students for the academic years of 1986-87 and 1987-88 broken down by class.

Table 2
ENROLLMENT OF WOMEN COMPARED WITH TOTAL ENROLLMENT, 1987-88

	1st year	2nd year	3rd year	4th year	Total
Total	4,370	4,324	4,351	4,827	17,885
Women	1,410	1,327	1,194	1,315	5,253
% of Enrollment	32.3%	30.7%	27.4%	27.2%	29.4%

Table 2 compares the number of women enrolled with the total number of students enrolled for 1987-88. The percentage of first-year women enrolled for 1987-88 increased from that of 1986-87, from 30.5% in 1986 to 32.3% in 1987.

TABLES 9 and **10** show the geographic distribution of dental students in the United States and Canada. Table 9 indicates the distribution of the first-year students, and Table 10 shows the distribution of all predoctoral students regarding residency by state.

TABLE 11 shows the first-year, minority enrollment in dental schools in the United States for 1987-88. The percentage of Black, first-year students has increased from 6.3% (286 students) in 1986-87 to 6.4% (280 students) in 1987-88. The percentage of Hispanic students has increased from 6.9% (316 students) to 8.2% (358 students). The percentage of American Indian students has increased from 0.2% (9 students) in 1986-87 to 0.5% (20 students) in 1987-88. The percentage of Asian students has increased from 10.9% (499 students) in 1986 to 14.6% (636 students) in 1987.

Table 3
TOTAL PREDOCTORAL MINORITY ENROLLMENT IN DENTAL SCHOOLS IN THE UNITED STATES, 1987-88

	Black	Hispanic	Amer. Ind.	Asian	Total
4th year	258	245	17	469	989
3rd year	215	295	15	488	1,013
2nd year	241	303	8	506	1,058
1st year	280	358	20	636	1,294
Total	994	1,201	60	2,099	4,354

TABLE 12 presents the first-year enrollment in dental schools in the United States and Canada from 1978 to 1987. For United States schools, the peak first-year enrollment of 6,301 was reached in 1978. There has been an average decrease in enrollment of 4.0% per year since then. The average decrease in enrollment in first-year students for the last two years was 5.0% compared to an average decrease in enrollment of 2.4% for the years 1979 to 1981.

GRADUATES

TABLE 13 reports the number of dental school graduates by ethnic classification and sex during 1987. There were 4,717 graduates from United States dental schools, an decrease of 4.8% from last year's total of 4,959 graduates.

STUDENT EDUCATIONAL EXPENSES

TABLE 14 lists the first-year tuition costs, general fees and other educational expenses paid by dental students in support of their education. The "other" educational expenses, broken down by class year, include instruments, supplies, textbooks, and all other fixed fees, exclusive of tuition, living and health service costs. The average first-year tuition costs incurred by state residents in all dental schools in the United States amounted to $7,957; the average general fee costs for these schools is $354, making the average total tuition and general fees for 1987-88 first-year students $8,311. This is a 5.0% increase from last year's average. The out-of-state residents paid an average tuition of $11,469. Adding the average general fees of $354, the total tuition plus fees costs are $11,823, an increase of 9.4% over last year.

TABLE 15 reports the amount of financial assistance awarded in 1986-87 by dental schools in the United States.

TABLE 16 reports the number of patient visits and the number of patients screened at dental schools in the United States and Canada. For dental schools in the United States, the mean number of patient visits at both on-campus clinics and extramural facilities is approximately 71,986 while the mean reported number of patients screened is approximately 6,444.

TABLE 17 lists the accredited advanced dental education programs available at each dental school. There are 330 accredited advanced education programs sponsored by 59 dental schools in the United States: 37 endodontics programs, 15 oral pathology programs, 44 programs in oral and maxillofacial surgery, 50 in orthodontics, 38 pediatric dentristry, 44 periodontics programs, 36 prosthodontics programs, 6 programs in dental public health, 35 accredited general practice residency programs, 24 general dentistry programs and 2 combined specialty programs.

FACULTY POSITIONS

TABLES 18 and **19** provide information on faculty positions according to dental school and teaching discipline. This information was collected through the American Association of Dental School's Survey of Dental Educators, 1987-88.

The biomedical departments in all of the dental schools in the United States reported a total of 1,806 full-time and 453 part-time faculty members. A total of 3,539 full-time and 7,084 part-time faculty members currently teach in dental school clinical departments. A full-time equivalent is defined as a faculty member who is present for teaching, administraiive and research responsibilities on a full-time basis, as determined by the dental school. In reporting part-time faculty members, each school listed positions in terms of their full-time equivalence (FTE). For instance, two half-time instructors would be equivalent to one full-time instructor; the FTE of each would be 0.5, and their combined FTE would therefore be 1.0 (one full-time instructor). FTE for the 453 part-time positions in the biomedical departments was computed to represent 70.7 faculty positions (Table 19), and the clinical departments indicate a FTE of 1,400.3 for the reported 7,084 part-time faculty positions (Tables 18, 19).

TABLE 4
Dental Schools in the United States and Canada, 1987-88
FULLY OPERATIONAL PROGRAMS

ALABAMA
School of Dentistry
University of Alabama
1919 Seventh Ave., S.
Birmingham, AL 35294
Dean: Dr. Richard R. Ranney

CALIFORNIA
School of Dentistry
University of the Pacific
2155 Webster Street
San Francisco, CA 94115
Dean: Dr. Arthur Dugoni

School of Dentistry
University of California, SF
513 Parnassus Avenue, S630
San Francisco, CA 94143
Dean: Dr. John C. Greene

School of Dentistry
University of California, LA
53-038 Center for Health Sciences
Los Angeles, CA 90024
Acting Dean: Dr. Robert P. Thye

School of Dentistry, Rm 203
University of Southern California
University Park - MC 0641
Los Angeles, CA 90089-0641
Dean: Dr. William H. Crawford, Jr.

School of Dentistry
Loma Linda University
Loma Linda, CA 92350
Dean: Dr. Judson Klooster

COLORADO
School of Dentistry
University of Colorado Med. Ctr.
4200 East Ninth Avenue, Box C-284
Denver, CO 80262
Dean: Dr. David G. Gardner

CONNECTICUT
School of Dental Medicine
The University of Connecticut
263 Farmington Avenue
Farmington, CT 06032
Dean: Dr. James E. Kennedy

DISTRICT OF COLUMBIA
College of Dentistry
Howard University
600 "W" Street, N.W.
Washington, DC 20059
Dean: Dr. Jeanne C. Sinkford

FLORIDA
College of Dentistry
University of Florida
Box J-405, JHMHC
Gainesville, FL 32610
Dean: Dr. Donald Legler

GEORGIA
School of Dentistry
Medical College of Georgia
1459 Laney Walker Blvd.
Augusta, GA 30912-0200
Acting Dean: Dr. Leon Leonard

ILLINOIS
School of Dentistry
Loyola University of Chicago
2160 South First Avenue
Maywood, IL 60153
Dean: Dr. Aidan P. Stephens

Northwestern University Dental School
240 East Huron Street
Chicago, IL 60611
Dean: Dr. Norman H. Olsen

School of Dental Medicine
Southern Illinois University
2800 College Avenue
Alton, IL 62002
Dean: Dr. Patrick J. Ferrillo, Jr.

College of Dentistry
University of Illinois
801 South Paulina Street, Rm. 102-801
Chicago, IL 60612
Interim Dean: Dr. Allen W. Anderson

INDIANA
School of Dentistry
Indiana University
1121 West Michigan Street
Indianapolis, IN 46202
Dean: Dr. H. William Gilmore

IOWA
College of Dentistry
The University of Iowa
Dental Building
Iowa City, IA 52242
Dean: Dr. James H. McLeran

KENTUCKY
College of Dentistry
University of Kentucky
800 Rose Street-D-136 Med. Ctr.
Lexington, KY 40536-0084
Dean: Dr. David A. Nash

School of Dentistry
University of Louisville
Health Sciences Center, Rm. 227
Louisville, KY 40292
Dean: Dr. Wallace V. Mann, Jr.

LOUISIANA
School of Dentistry
Louisiana State University
1100 Florida Avenue, Bldg. 101
New Orleans, LA 70119
Dean: Dr. Jack H. Rayson

MARYLAND
Baltimore College of Dental Surgery
University of Maryland
666 W. Baltimore Street
Baltimore, MD 21201
Dean: Dr. Errol L. Reese

MASSACHUSETTS
School of Dental Medicine
Harvard University
188 Longwood Avenue
Boston, MA 02115
Dean: Dr. Paul Goldhaber

School of Graduate Dentistry
Boston University
100 East Newton Street, Rm. 317
Boston, MA 02118
Dean: Dr. Spencer N. Frankl

School of Dental Medicine
Tufts University
One Kneeland Street
Boston, MA 02111
Dean: Dr. Erling Johansen

MICHIGAN
School of Dentistry
University of Detroit
2985 East Jefferson Avenue
Detroit, MI 48207
Dean: Dr. Charles J. King

School of Dentistry
The University of Michigan
1234 Dental Building
Ann Arbor, MI 48109-1078
Interim Dean: Dr. Wm E. Kotowicz

MINNESOTA
School of Dentistry
University of Minnesota
515 Delaware Street, S.E.
Minneapolis, MN 55455
Dean: Dr. Richard P. Elzay

MISSISSIPPI
School of Dentistry
University of Mississippi
2500 North State Street
Jackson, MS 39216-4505
Dean: Dr. John H. Hembree

MISSOURI
School of Dentistry
University of Missouri
650 East 25th Street
Kansas City, MO 64108
Dean: Dr. Michael J. Reed

School of Dental Medicine
Washington University
4559 Scott Avenue
St. Louis, MO 63110
Dean: Dr. David Bensinger

NEBRASKA
School of Dentistry
Creighton University
2500 California Street
Omaha, NB 68178
Dean: Dr. Gerald C. Brundo

College of Dentistry
University of Nebraska Medical Center
40th. and Holdrege Streets
Lincoln, NB 68583-0740
Dean: Dr. Henry M. Cherrick

NEW JERSEY
School of Dentistry
Fairleigh Dickinson University
140 University Plaza Drive
Hackensack, NJ 07601
Interim Dean: Dr. Paul E. Gates

New Jersey Dental School
University of Medicine and Dentistry
100 Bergen Street
Newark, NJ 07103-2425
Dean: Dr. Dominick P. DePaola

NEW YORK
School of Dental and Oral Surgery
Columbia University
630 West 168th Street
New York, NY 10032
Dean: Dr. Allan J. Formicola

College of Dentistry
New York University
421 First Avenue
New York, NY 10010
Dean: Dr. Edward G. Kaufman

School of Dental Medicine
State University of New York
Rockland Hall-Hlth. Science Center
Stony Brook, NY 11794-8700
Dean: Dr. Philias R. Garant

School of Dentistry
State University of New York
325 Squire - 3435 Main Street
Buffalo, NY 14214
Dean: Dr. William M. Feagans

NORTH CAROLINA
School of Dentistry
The University of North Carolina
104 Brauer Hall, 211 H
Chapel Hill, NC 27514
Dean: Dr. Ben D. Barker

OHIO
College of Dentistry
The Ohio State University
305 W. 12th Avenue
Columbus, OH 43210
Dean: Dr. William R. Wallace

School of Dentistry
Case Western Reserve University
2123 Abington Road
Cleveland, OH 44106
Dean: Dr. Stephen Wotman

OKLAHOMA
College of Dentistry
University of Oklahoma
Health Sciences Center
P.O. Box 26901
Oklahoma City, OK 73190
Dean: Dr. Russell Stratton

OREGON
School of Dentistry
Oregon Health Sciences University
611 S.W. Campus Drive
Portland, OR 97201
Dean: Dr. Henry J. Van Hassel

PENNSYLVANIA
School of Dentistry
Temple University
3223 N. Broad Street
Philadelphia, PA 19140
Dean: Dr. Martin F. Tansy

School of Dental Medicine
University of Pennsylvania
4001 West Spruce Street
Philadelphia, PA 19104-6003
Interim Dean: Dr. Malcolm Lynch

School of Dental Medicine
University of Pittsburgh
3501 Terrace Street - Salk Hall
Pittsburgh, PA 15261
Dean: Dr. James W. Smudski

SOUTH CAROLINA
College of Dental Medicine
Medical University of South Carolina
171 Ashley Avenue
Charleston, SC 29425-2601
Dean: Dr. Arthur L. Haisten

TENNESSEE
School of Dentistry
Meharry Medical College
1005-D.B. Todd Blvd.-Box 2A
Nashville, TN 37208
Acting Dean: Dr. Oliver W. Presley

College of Dentistry
University of Tennessee
875 Union Avenue
Memphis, TN 38163
Dean: Dr. William F. Slagle

TEXAS
Baylor College of Dentistry
3302 Gaston Avenue
Dallas, TX 75246
Dean: Dr. Richard E. Bradley

Health Sci. Ctr.-Dental Branch
The University of Texas
P.O. Box 20068
Houston, TX 77225
Dean: Dr. Don L. Allen

Dental School at San Antonio
The University of Texas
7703 Floyd Curl Drive
San Antonio, TX 78284
Acting Dean: Dr. Richard N. Buchanan

VIRGINIA
School of Dentistry
Virginia Commonwealth University
Box 566 - MCV Station
Richmond, VA 23298
Dean: Dr. Lindsay M. Hunt, Jr.

WASHINGTON
School of Dentistry
University of Washington
Health Science Building SC-62
Seattle, WA 98195
Dean: Dr. Karl-Ake Omnell

WEST VIRGINIA
School of Dentistry
West Virginia University
The Medical Center-1161 BSB
Morgantown, WV 26506
Dean: Dr. W. Robert Biddington

WISCONSIN
School of Dentistry
Marquette University
604 North 16th Street
Milwaukee, WI 53233
Dean: Dr. John F. Goggins

PUERTO RICO
School of Dentistry
University of Puerto Rico
G.P.O. Box 5067
San Juan, PR 00936
Dean: Dr. Carlos L. Suarez

PROGRAMS NOT FULLY OPERATIONAL

DISTRICT OF COLUMBIA
School of Dentistry
Georgetown University
3900 Reservoir Road, N.W.
Washington, D.C. 20007
Dean: Dr. Stanley P. Hazen

GEORGIA
School of Dentistry, Rm. 435A
Emory University
1462 Clifton Road, N.E.
Atlanta, GA 30322
Dean: Dr. Dwight R. Weathers

CANADIAN PROGRAMS

ALBERTA
Faculty of Dentistry
University of Alberta
3036 Dental-Pharmacy Centre
Edmonton, Alberta T6G-2N8
Dean: Dr. G. W. Thompson

BRITISH COLUMBIA
Faculty of Dentistry
University of British Columbia
312-2194 Health Sciences Mall
Vancouver, British Columbia V6T-1W5
Dean: Dr. G. S. Beagrie

MANITOBA
Faculty of Dentistry
University of Manitoba
780 Bannatyne Avenue
Winnepeg, Manitoba R3E-0W3
Dean: Dr. A. Schwartz

NOVA SCOTIA
Faculty of Dentistry
Dalhousie University
5981 University Avenue
Halifax, Nova Scotia B3H-3J5
Dean: Dr. Kenneth L. Zakariasen

ONTARIO
Faculty of Dentistry
University of Toronto
124 Edward Street
Toronto, Ontario M5G-1G6
Dean: Dr. R. Ten Cate

Faculty of Dentistry
University of Western Ontario
Room 1003, Dental Science Building
London, Ontario N6A-5C1
Dean: Dr. Ralph I. Brooke

QUEBEC
Faculty of Dentistry
McGill University
3640 University Street
Montréal, Québec H3A-1A4
Dean: Dr. Ralph Barolet

Faculté de Médecine Dentaire
Université de Montréal
C.P. 6209 Succursale A
Montréal, Québec H3C-3J7
Dean: Dr. Alain Vaillancourt

Ecole de Médecine Dentaire
Université Laval
Sainte Foy
Québec, Québec G1K-7P4
Dean: Dr. Jean-Yves Turcotte

SASKATCHEWAN
College of Dentistry
University of Saskatchewan
Rm. B526, Health Science Bldg.
Saskatoon, Saskatchewan S7N-0W0
Dean: Dr. P. B. Innes

TABLE 5

Description of Academic Programs in Dental Schools in the United States and Canada, 1987-88

Dental School	Type of Term	Length of Term (wks.)	Length Of Academic Year (wks.)	Total Length of Program (wks.)	Type of Program +	Type of Degree Granted	Type of Institutional Support
University of Alabama	Quarter	12	34-40	152	4-4	D.M.D.	Public
University of the Pacific	Quarter	11	44	132	4-3	D.D.S.	Private
University of California, San Francisco	Quarter	11	33-39	144	4-4	D.D.S.	Public
University of California, Los Angeles	Quarter	11	34-43	154	4-4	D.D.S.	Public
University of Southern California	Trimester	15	30-45	165	4-4#	D.D.S.	Private
Loma Linda University	Quarter	11	33-43	162	4-4	D.D.S.	Private
University of Colorado	Semester	19	36-59	187	4-4	D.D.S.	Public
University of Connecticut	Other	40	40-44	168	4-4	D.M.D.	Public
Georgetown University @	Semester	16	32-44	152	4-4	D.D.S.	Private
Howard University	Semester	16	32-42	158	4-4	D.D.S.	Private
University of Florida	Semester	18	40-47	178	4-4	D.M.D.	Public
Emory University @	Semester	16	42	42	4-4	D.D.S.	Private
Medical College of Georgia	Quarter	12	36-44	160	4-4	D.M.D.	Public
Loyola University	Trimester	14	35-42	154	4-4	D.D.S.	Private-State Related
Northwestern University	Trimester	14	28-42	154	4-3	D.D.S.	Private-State Related
Southern Illinois University	Semester	18	36-44	160	4-4	D.M.D.	Public
University of Illinois	Quarter	12	36	144	4-4	D.D.S.	Public
Indiana University	Semester	16	32-47	163	4-4	D.D.S.	Public
University of Iowa	Semester	16	36-38	150	4-4	D.D.S.	Public
University of Kentucky	Other	40	39-44	163	4-4	D.M.D.	Public
University of Louisville	Semester	18	36-44	160	4-4	D.M.D.	Public
Louisiana State University	Other	42	39-42	165	4-4	D.D.S.	Public
University of Maryland	Semester	16	35-47	154	4-4	D.D.S.	Public
Harvard University	Semester	16	37-45	217	5-5	D.M.D.	Private
Boston University	Semester	16	33-45	155	4-4	D.M.D.	Private
Tufts University	Trimester	15	35-45	162	4-4	D.M.D.	Private
University of Detroit	Semester	17	34-44	166	4-4	D.D.S.	Private-State Related
University of Michigan	Semester	16	32-44	140	4-4	D.D.S.	Public
University of Minnesota	Quarter	11	36-42	150	4-4	D.D.S.	Public
University of Mississippi	Quarter	12	36-45	157	4-4	D.M.D.	Public
University of Missouri, Kansas City	Semester	17	34-44	150	4-4	D.D.S.	Public
Washington University, St. Louis	Semester	19	38-46	168	4-4	D.M.D.	Private
Creighton University	Semester	17	35-47	164	4-4	D.D.S.	Private
University of Nebraska	Semester	16	34-42	156	4-4	D.D.S.	Public
Fairleigh Dickinson University	Semester	17	34-41	143	4-4	D.M.D.	Private-State Related
U. of Medicine and Dentistry of New Jersey	Semester	17	34-42	144	4-4	D.M.D.	Public
Columbia University	Other	11	32-46	161	4-4	D.D.S.	Private-State Related
New York University	Other	34	34-42	152	4-4	D.D.S.	Private-State Related
State University of New York, Stony Brook	Other	40	40	160	4-4	D.D.S.	Public
State University of New York, Buffalo	Semester	18	34-37	141	4-4	D.D.S.	Public
University of North Carolina	Semester	16	32-40	150	4-4	D.D.S.	Public
Ohio State University	Quarter	12	33-48	162	4-4	D.D.S.	Public
Case Western Reserve University	Semester	16	32-40	144	4-4	D.D.S.	Private-State Related
University of Oklahoma	Semester	18	36-46	156	4-4	D.D.S.	Public
Oregon Health Sciences University	Quarter	12	35-41	151	4-4	D.M.D.	Public
Temple University	Semester	16	32-45	154	4-4	D.M.D.	Private-State Related
University of Pennsylvania	Semester	18	34-44	159	4-4	D.M.D.	Private
University of Pittsburgh	Semester	15	40-47	175	4-4	D.M.D.	Private-State Related
Medical University of South Carolina	Semester	15	33-43	159	4-4	D.M.D.	Public
Meharry Medical College	Semester	18	37-46	161	4-4	D.D.S.	Private
University of Tennessee	Semester	11	36-45	162	4-4	D.D.S.	Public
Baylor College of Dentistry	Quarter	12	36-44	159	4-4	D.D.S.	Private-State Related
University of Texas, Houston	Semester	20	40	160	4-4	D.D.S.	Public
University of Texas, San Antonio	Semester	18	36	144	4-4	D.D.S.	Public
Virginia Commonwealth University	Semester	19	38-43	157	4-4	D.D.S.	Public
University of Washington, Seattle	Quarter	11	33-43	152	4-4	D.D.S.	Public
West Virginia University	Semester	16	32-40	152	4-4	D.D.S.	Public
Marquette University	Semester	16	33-42	150	4-4	D.D.S.	Private-State Related
University of Puerto Rico	Trimester	12	36-48	168	4-4	D.M.D.	Public
University of Saskatchewan	Semester	13	26-33	147	Other	D.M.D.	Public
University of Alberta	Semester	15	30	120	4-4	D.D.S.	Public
University of British Columbia	Other	16	30-34	129	4-4	D.M.D.	Public
University of Manitoba	Semester	17	34	136	4-4	D.M.D.	Public
Dalhousie University	Semester	15	31-36	131	4-4	D.D.S.	Private-Province Related
University of Toronto	Other	15	36-41	150	4-4	D.D.S.	Public
University of Western Ontario	Semester	16	32-33	129	4-4	D.D.S.	Public
McGill University	Other	36	32-40	145	4-4	D.D.S.	Public
Université de Montréal	Trimester	15	30	120	4-4	D.M.D.	Private-Province Related
Université Laval	Trimester	15	30-31	121	4-4	D.M.D.	Private-Province Related

\+ 4-4 4 Academic Years—4 Calendar Years
4-3 4 Academic Years—3 Calendar Years
5-5 5 Academic Years—5 Calendar Years

\# *USC has a short (30 weeks) senior year.*

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

TABLE 6

Level of Advanced Standing at Which Transfer Students and Foreign Dental Graduates are Admitted to Dental Schools in the United States and Canada, 1987-88

Dental School	LEVEL AT WHICH TRANSFER STUDENTS ARE ADMITTED				LEVEL AT WHICH FOREIGN DENTAL GRADUATES ARE ADMITTED			
	1st. Year	2nd. Year	3rd. Year	4th. Year	1st. Year	2nd. Year	3rd. Year	4th. Year
University of Alabama	No	No	Yes	Yes	No	No	No	No
University of the Pacific	No	Yes	No	No	No	No	No	No
University of California, San Francisco	No	No	No	No	No	No	No	No
University of California, Los Angeles	No	No	No	No	No	No	No	No
University of Southern California	Yes	Yes	No	No	No	No	No	No
Loma Linda University	No	Yes	No	No	No	No	No	No
University of Colorado	No	No	No	No	No	No	No	No
University of Connecticut	No	No	Yes	No	No	No	Yes	No
Georgetown University @	No	Yes	No	No	No	No	No	No
Howard University	Yes	Yes	No	No	No	No	No	No
University of Florida	No	No	No	No	No	No	No	No
Emory University @	No	No	No	No	No	No	No	No
Medical College of Georgia	No	Yes	Yes	No	No	No	No	No
Loyola University	Yes	Yes	No	No	No	No	Yes	No
Northwestern University	Yes	Yes	No	No	Yes	Yes	Yes	No
Southern Illinois University	No	Yes	No	No	No	No	No	No
University of Illinois	No	Yes	Yes	Yes	No	No	No	No
Indiana University	Yes	Yes	Yes	Yes	No	No	No	No
University of Iowa	No	No	No	No	Yes	No	No	No
University of Kentucky	No	Yes	No	No	No	No	No	No
University of Louisville	No	No	No	No	Yes	No	No	No
Louisiana State University	No	No	No	No	No	No	No	No
University of Maryland	Yes	Yes	Yes	Yes	Yes	No	No	No
Harvard University	Yes	Yes	Yes	No	Yes	Yes	Yes	No
Boston University	No	Yes	Yes	No	No	Yes	No	No
Tufts University	Yes	Yes	Yes	No	No	Yes	Yes	Yes
University of Detroit	Yes	Yes	Yes	Yes	No	Yes	No	No
University of Michigan	No	Yes	No	No	No	Yes	No	No
University of Minnesota	Yes	Yes	No	No	No	Yes	Yes	Yes
University of Mississippi	Yes	Yes	No	No	Yes	Yes	No	No
University of Missouri, Kansas City	Yes	Yes	No	No	Yes	No	No	No
Washington University, St. Louis	Yes	Yes	Yes	No	No	Yes	No	No
Creighton University	Yes	Yes	Yes	No	No	Yes	No	No
University of Nebraska	No	No	No	No	No	No	No	No
Fairleigh Dickinson University	No	Yes	Yes	Yes	No	Yes	No	No
U. of Medicine and Dentistry of New Jersey	Yes	No	No	No	No	No	No	No
Columbia University	No	Yes	Yes	No	No	Yes	Yes	No
New York University	No	Yes	No	No	No	No	No	No
State University of New York, Stony Brook	Yes	No	No	No	No	No	No	No
State University of New York, Buffalo	Yes	Yes	Yes	No	No	Yes	No	No
University of North Carolina	Yes	No	No	No	Yes	No	No	No
Ohio State University	No	No	Yes	No	No	No	No	No
Case Western Reserve University	Yes	Yes	No	No	Yes	Yes	Yes	Yes
University of Oklahoma	No	No	No	No	No	No	No	No
Oregon Health Sciences University	No	Yes	Yes	No	Yes	No	No	No
Temple University	No	No	No	No	No	Yes	No	No
University of Pennsylvania	No	Yes	Yes	No	No	No	Yes	No
University of Pittsburgh	No	No	Yes	No	Yes	No	No	No
Medical University of South Carolina	Yes	Yes	No	No	No	No	No	No
Meharry Medical College	Yes	Yes	Yes	No	No	No	No	No
University of Tennessee	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Baylor College of Dentistry	Yes	Yes	Yes	No	Yes	Yes	No	No
University of Texas, Houston	Yes	Yes	Yes	No	Yes	No	Yes	No
University of Texas, San Antonio	No	Yes	Yes	No	No	Yes	Yes	No
Virginia Commonwealth University	Yes	Yes	Yes	No	No	Yes	No	No
University of Washington, Seattle	Yes	No	No	No	No	No	No	No
West Virginia University	No	No	Yes	No	No	No	No	No
Marquette University	Yes	Yes	No	No	No	Yes	No	No
University of Puerto Rico	No	Yes	Yes	No	No	No	Yes	No
University of Saskatchewan	No	No	No	No	No	Yes	No	No
University of Alberta	No	No	No	No	No	No	No	No
University of British Columbia	Yes	Yes	Yes	No	Yes	Yes	No	No
University of Manitoba	No	Yes	Yes	Yes	No	Yes	No	No
Dalhousie University	Yes	Yes	Yes	No	Yes	Yes	Yes	No
University of Toronto	No	No	No	No	Yes	No	No	No
University of Western Ontario	No	Yes	No	No	No	Yes	No	No
McGill University	No	Yes	Yes	No	No	Yes	Yes	No
Université de Montréal	No	Yes	No	No	No	Yes	Yes	Yes
Université Laval	No	No	No	No	No	No	No	No

N/AP — Not Applicable
N/AV — Not Available
@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

FIGURE 1

Level of Predoctoral Education of 1st Year Students in Dental Schools in the U.S., 1983-87

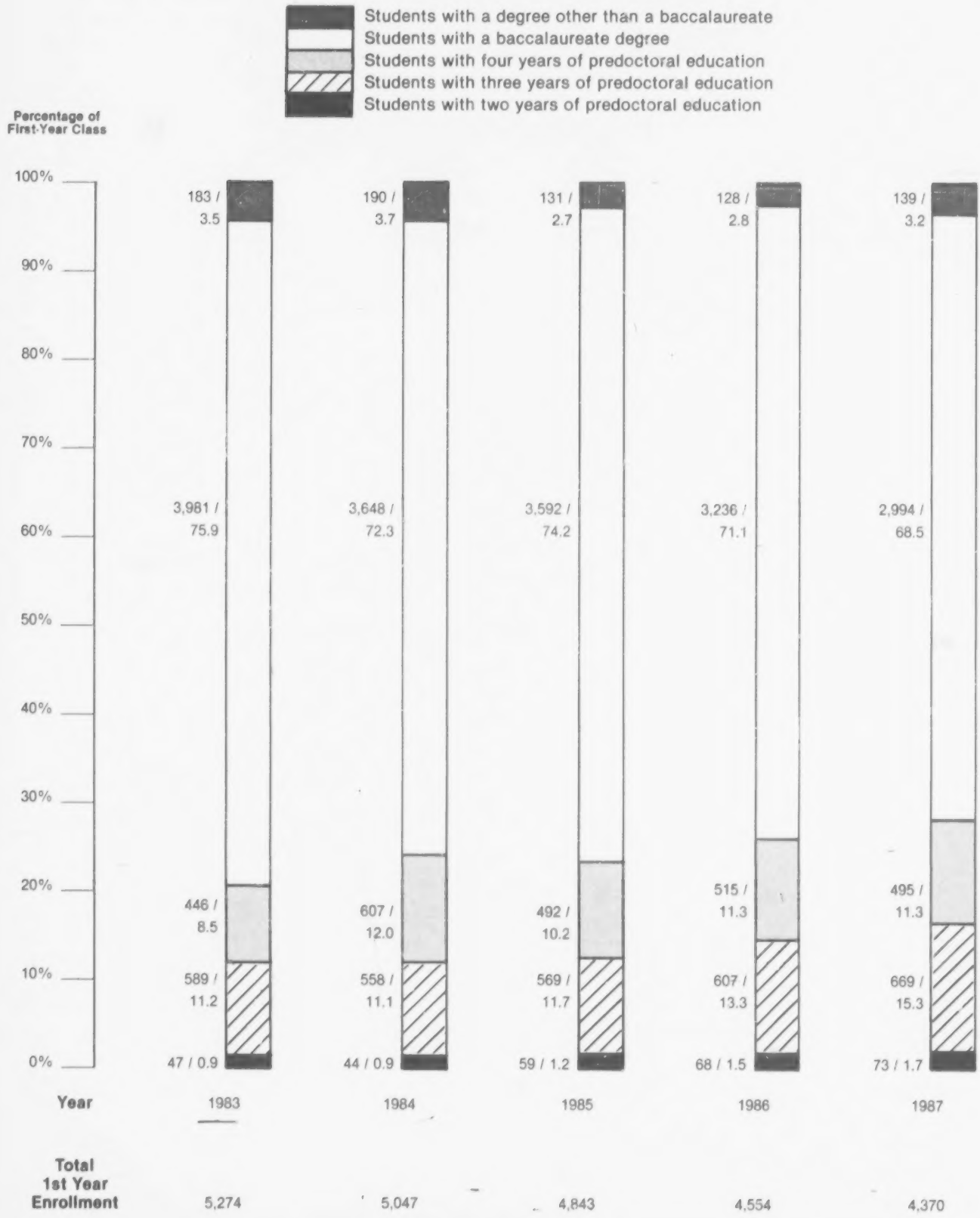

TABLE 7

Level of Predental Education of First-Year Dental Students Enrolled in the United States and Canada, 1987-88

Dental School	Predental Education Required for Admission (Years)	Level of Predental Education of First-Year Dental Students						
		2 Years	3 Years	4 Years	Baccalaureate Degree	Master's Degree	PH.D.	Other Degrees
University of Alabama	3	0	2	14	34	0	0	0
University of the Pacific	3	1	26	27	87	1	0	2
University of California, San Francisco	3	0	11	3	74	1	0	0
University of California, Los Angeles	3	0	7	9	75	1	0	0
University of Southern California	2	14	56	9	52	0	0	0
Loma Linda University	2	1	16	26	30	3	0	0
University of Colorado	3	1	5	2	26	1	0	0
University of Connecticut	3	0	0	0	41	0	0	0
Georgetown University @	—	—	—	—	—	—	—	—
Howard University	2	0	2	14	51	0	0	0
University of Florida	3	0	2	9	67	0	0	0
Emory University @	—	—	—	—	—	—	—	—
Medical College of Georgia	2	2	4	10	34	0	0	0
Loyola University	3	3	16	12	55	1	0	3
Northwestern University	2	1	7	25	61	4	0	0
Southern Illinois University	2	1	9	7	33	1	0	0
University of Illinois	2	10	9	5	71	0	0	0
Indiana University	3	0	6	9	53	0	0	3
University of Iowa	3	0	12	18	41	2	0	0
University of Kentucky	2	3	8	5	28	1	0	0
University of Louisville	2	0	11	23	15	0	0	1
Louisiana State University	3	0	5	16	26	4	0	0
University of Maryland	3	0	5	15	81	4	0	1
Harvard University	3	0	1	0	20	2	0	0
Boston University	3	0	5	0	59	3	0	0
Tufts University	3	0	10	0	129	6	0	0
University of Detroit	2	9	22	5	20	1	0	0
University of Michigan	2	2	26	11	55	0	0	0
University of Minnesota	3	0	23	23	40	2	0	5
University of Mississippi	3	0	2	0	22	0	0	0
University of Missouri, Kansas City	2	8	14	0	79	2	0	0
Washington University, St. Louis	2	1	12	7	21	1	0	4
Creighton University	2	1	9	4	67	2	0	2
University of Nebraska	3	0	22	5	23	1	0	0
Fairleigh Dickinson University	2	4	12	0	63	0	0	2
U. of Medicine and Dentistry of New Jersey	2	0	14	0	71	0	0	0
Columbia University	3	0	5	2	53	4	0	0
New York University	3	0	32	0	109	2	0	0
State University of New York, Stony Brook	2	0	2	0	25	0	0	0
State University of New York, Buffalo	4	0	23	0	69	2	0	0
University of North Carolina	3	0	5	5	62	2	0	1
Ohio State University	2	0	17	19	98	0	1	0
Case Western Reserve University	2	3	14	7	42	1	0	2
University of Oklahoma	2	0	7	1	39	2	0	0
Oregon Health Sciences University	2	0	14	6	43	3	0	0
Temple University	2	3	13	2	92	2	0	0
University of Pennsylvania	3	1	10	4	71	0	0	8
University of Pittsburgh	3	0	22	1	50	1	0	0
Medical University of South Carolina	3	0	4	6	39	0	0	0
Meharry Medical College	3	4	1	28	19	0	0	2
University of Tennessee	3	0	11	33	34	0	0	2
Baylor College of Dentistry	2	0	4	0	77	2	3	9
University of Texas, Houston	2	0	8	5	62	7	2	3
University of Texas, San Antonio	2	0	10	17	70	2	0	2
Virginia Commonwealth University	4	0	2	3	83	1	1	0
University of Washington, Seattle	3	0	3	6	42	1	0	1
West Virginia University	3	0	17	7	18	0	0	0
Marquette University	3	0	40	21	53	2	0	0
University of Puerto Rico	2	0	14	9	30	1	0	0
Total, United States		73	669	495	2,994	79	7	53
Percent		1.7%	15.3%	11.3%	68.5%	1.8%	0.2%	1.2%
University of Saskatchewan	1	7	4	3	2	0	0	5
University of Alberta	2	16	14	3	17	0	0	0
University of British Columbia	3	0	4	0	29	0	0	7
University of Manitoba	2	10	7	0	9	0	0	0
Dalhousie University	2	0	0	1	30	0	0	1
University of Toronto	1	41	20	25	0	12	3	4
University of Western Ontario	3	0	18	0	21	1	0	0
McGill University	2	5	2	6	25	2	0	0
Université de Montréal	2	36	21	9	15	0	0	5
Université Laval	2	19	7	7	9	3	0	0
Total, Canada		134	97	54	157	18	3	22
Percent		27.6%	20.0%	11.1%	32.4%	3.7%	0.6%	4.5%

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

FIGURE 2

United States dental school total and first year enrollments and graduates, 1982-87

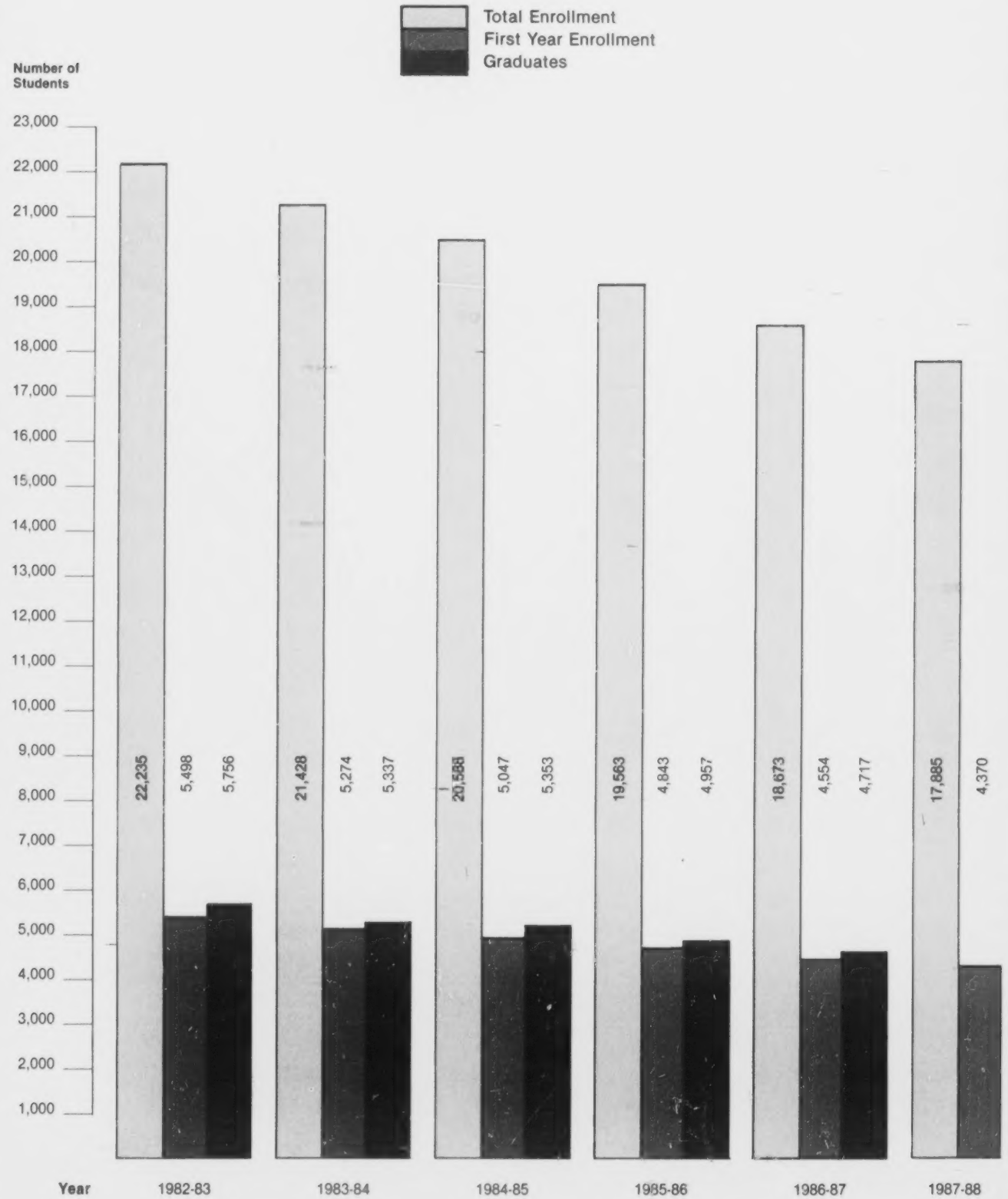

TABLE 8

Predoctoral Enrollment in Dental Schools in the United States and Canada, 1987-88

PREDOCTORAL STUDENTS INCLUDING REPEATING STUDENTS

Dental School	1st Year		2nd Year		3rd Year		4th Year		Combined		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
University of Alabama	38	12	38	13	35	9	40	15	151	49	200
University of the Pacific	98	46	94	30	0	0	112	23	304	99	403
University of California, San Francisco	54	35	51	34	52	34	67	34	224	137	361
University of California, Los Angeles	56	36	60	29	55	27	78	18	249	110	359
University of Southern California	86	45	90	27	97	28	107	32	380	132	512
Loma Linda University	53	23	40	22	61	18	67	19	221	82	303
University of Colorado	24	11	23	11	19	12	24	12	90	46	136
University of Connecticut	25	16	24	13	29	12	22	14	100	55	155
Georgetown University @	—	—	82	53	85	45	105	47	272	145	417
Howard University	39	28	40	33	43	32	45	28	167	121	288
University of Florida	50	28	44	28	51	16	48	23	193	95	288
Emory University @	—	—	—	—	—	—	41	15	41	15	56
Medical College of Georgia	32	18	37	13	42	13	36	13	147	57	204
Loyola University	62	28	52	23	90	33	85	26	289	110	399
Northwestern University	62	36	57	40	62	25	81	31	262	132	394
Southern Illinois University	39	12	39	9	32	11	34	11	144	43	187
University of Illinois	65	30	78	32	86	37	78	31	307	130	437
Indiana University	52	19	64	21	73	21	71	26	260	87	347
University of Iowa	51	22	47	25	58	12	52	16	208	75	283
University of Kentucky	22	23	34	14	27	11	27	11	110	59	169
University of Louisville	28	22	37	18	36	15	42	10	143	65	208
Louisiana State University	38	13	38	11	44	8	40	10	160	42	202
University of Maryland	65	41	62	21	77	29	60	47	264	138	402
Harvard University *	11	12	14	7	6	4	12	7	49	37	86
Boston University	41	26	42	24	48	22	38	21	169	93	262
Tufts University	99	46	93	44	94	36	101	43	387	169	556
University of Detroit	44	13	46	16	44	19	51	14	185	62	247
University of Michigan	60	34	61	35	67	34	79	43	267	146	413
University of Minnesota	63	30	72	22	70	24	70	36	275	112	387
University of Mississippi	14	10	17	9	30	1	20	10	81	30	111
University of Missouri, Kansas City	82	21	75	34	78	21	88	32	323	108	431
Washington University, St. Louis	31	15	29	8	57	18	49	15	166	56	222
Creighton University	76	9	59	14	72	8	70	12	277	43	320
University of Nebraska	40	11	44	10	46	10	40	10	170	41	211
Fairleigh Dickinson University	58	23	45	22	44	28	70	24	217	97	314
U. of Medicine and Dentistry of New Jersey	61	24	57	18	57	22	54	21	229	85	314
Columbia University	43	21	32	23	35	23	35	20	145	87	232
New York University	86	57	107	62	89	55	97	46	379	220	599
State University of New York, Stony Brook	17	10	16	10	13	11	9	15	55	46	101
State University of New York, Buffalo	78	16	57	20	69	17	60	16	264	69	333
University of North Carolina	50	25	50	26	49	25	57	17	206	93	299
Ohio State University	101	34	79	30	92	17	87	25	359	106	465
Case Western Reserve University	47	22	60	22	65	26	56	20	228	90	318
University of Oklahoma	40	9	29	15	33	15	48	8	150	47	197
Oregon Health Sciences University	47	19	46	12	50	13	47	16	190	60	250
Temple University	77	35	69	30	99	33	138	39	383	137	520
University of Pennsylvania	66	28	56	25	64	28	66	23	252	104	356
University of Pittsburgh	64	20	76	20	70	23	76	20	286	83	369
Medical University of South Carolina	36	13	35	15	31	14	29	9	131	51	182
Meharry Medical College	25	29	20	19	15	17	27	23	87	88	175
University of Tennessee	65	15	63	22	62	17	74	15	264	69	333
Baylor College of Dentistry	63	32	69	25	75	27	80	25	287	109	396
University of Texas, Houston	45	42	58	38	60	34	65	39	228	153	381
University of Texas, San Antonio	67	34	68	22	68	17	70	26	273	99	372
Virginia Commonwealth University	59	31	67	18	69	7	71	30	266	86	352
University of Washington, Seattle	32	21	39	12	38	12	30	15	139	60	199
West Virginia University	27	15	21	11	25	8	35	10	108	44	152
Marquette University	79	37	69	32	85	26	114	25	347	120	467
University of Puerto Rico	27	27	26	35	34	34	37	33	124	129	253
Median by Sex	51	23	51	22	57	19	57	20			
Total by Sex	2,960	1,410	2,997	1,327	3,157	1,194	3,512	1,315	12,632	5,253	17,885
Total (including repeaters), United States	4,370		4,324		4,351		4,827				
Number of Repeaters	149		125		106		115				
University of Saskatchewan*	11	10	12	8	12	9	9	10	53	44	97
University of Alberta	40	10	40	11	34	12	40	7	154	40	194
University of British Columbia	25	15	28	12	32	8	29	11	114	46	160
University of Manitoba	21	5	20	5	20	12	26	7	87	29	116
Dalhousie University	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
University of Toronto	69	36	73	29	63	31	76	26	281	122	403
University of Western Ontario	28	12	31	9	34	6	27	13	120	40	160
McGill University	17	23	30	12	24	12	29	10	100	57	157
Université de Montréal	39	47	38	47	44	32	45	30	166	156	322
Université Laval	26	19	28	22	17	20	28	8	99	69	168
Median by Sex	26	15	30	12	32	12	29	10			
Total by Sex	276	177	300	155	280	142	309	122	1,174	603	1,777
Total (including repeaters), Canada	453		455		422		431				
Number of Repeaters	12		18		12		10				

* Harvard University and the University of Saskatchewan have fifth-year enrollments which are included in the combined totals.

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

TABLE 9

Distribution of First-Year Students in Dental Schools in the United States, 1987-88

Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	State
43	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	**Alabama**
—	4	3	—	118	—	—	1	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—	1	1	—	—	—	—	—	California
—	—	—	—	84	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	1	—	
—	—	—	—	87	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	
—	—	1	—	107	—	—	—	—	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	—	1	—	
—	—	—	1	63	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	
—	—	—	—	—	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	**Colorado**
—	—	—	—	—	—	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	12	—	—	—	Connecticut
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	**District**
2	—	—	—	5	—	—	—	7	2	1	—	—	3	—	—	—	—	1	—	1	1	3	—	—	1	—	—	—	—	1	—	2	2	—	3	—	**of Columbia**
—	—	—	—	—	—	—	—	—	74	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	Florida
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	**Georgia**
—	—	—	—	—	—	—	—	—	—	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	3	—	9	1	—	—	—	3	—	—	—	56	3	—	—	—	1	—	1	—	—	—	—	1	—	—	—	—	—	—	2	1	—	2	—	Illinois
—	—	2	—	23	1	—	—	1	5	—	1	—	39	3	—	—	—	—	—	—	2	5	—	—	1	1	—	—	—	1	—	—	—	—	—	—	
—	—	—	—	1	—	—	—	—	—	—	—	—	49	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	—	—	—	—	—	—	—	—	94	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	—	—	—	—	1	—	—	—	1	63	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	**Indiana**
—	—	1	—	3	1	1	—	—	—	1	4	—	10	1	44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	Iowa
—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	**Kentucky**
—	—	—	3	—	—	—	—	—	—	1	—	—	—	2	—	—	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	
—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	42	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	Louisiana
—	—	—	—	2	—	—	1	3	4	—	1	—	2	—	—	—	—	—	—	55	—	—	—	—	—	—	—	—	1	9	—	7	1	—	1	—	**Maryland**
—	—	—	—	6	—	—	—	—	1	—	—	—	2	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	1	—	5	1	—	—	—	Massachussetts
—	—	—	—	11	—	5	—	—	2	—	—	—	—	—	—	—	—	—	—	—	12	1	—	—	—	—	—	—	—	6	—	14	—	—	—	—	
—	—	—	—	14	1	7	—	—	6	—	—	—	—	—	—	—	—	—	2	—	37	1	1	—	—	—	—	4	12	1	18	1	—	1	—	
—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	40	1	—	—	—	—	—	—	—	—	1	—	—	—	—	**Michigan**
—	—	1	—	1	—	—	—	—	—	2	—	—	3	—	—	—	—	—	—	—	—	79	—	—	—	—	—	—	1	—	4	—	—	—	—	
—	—	1	—	2	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	3	44	—	—	6	—	—	—	—	—	—	3	—	—	Minnesota
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24	—	—	—	—	—	—	—	—	—	—	—	**Mississippi**
—	—	2	3	6	1	—	—	—	1	—	6	—	2	—	—	19	—	—	—	—	—	—	—	1	47	—	—	1	—	—	3	—	—	—	—	2	Missouri
—	—	1	—	13	—	—	—	—	3	—	2	—	5	—	1	—	—	—	—	—	—	1	—	1	6	—	—	—	—	—	—	2	—	—	—	1	
—	1	3	—	8	4	—	—	—	—	—	2	6	6	—	1	1	—	—	—	—	—	—	1	—	4	—	8	2	—	1	—	3	—	—	1	—	**Nebraska**
—	—	1	—	4	2	—	—	—	1	—	—	—	1	1	—	3	—	—	—	—	—	—	—	—	2	—	26	—	—	—	—	—	—	1	—	1	
—	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	—	—	1	—	1	—	2	—	—	—	—	—	—	—	50	—	18	—	—	—	—	New Jersey
—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	71	—	12	—	—	—	—	
—	—	1	—	6	—	3	—	2	2	—	—	—	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	5	—	37	—	—	—	—	**New York**
—	—	—	—	3	—	1	—	—	5	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	25	—	91	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	93	—	—	—	—	
—	—	1	—	1	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	2	61	—	—	—	North Carolina
—	—	—	—	5	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	1	5	—	2	1	—	—	—	—	1	—	1	—	—	105	—	**Ohio**
—	—	1	—	3	—	—	—	—	1	—	—	—	—	1	—	—	1	—	—	2	—	2	—	—	—	—	—	—	—	1	—	4	—	—	22	1	
1	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	41	Oklahoma
—	4	—	—	—	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	3	—	—	—	—	—	—	—	—	**Oregon**
—	—	—	—	3	—	—	5	1	1	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	16	—	7	—	—	—	—	Pennsylvania
—	—	—	—	3	—	5	1	—	1	—	—	—	—	—	—	—	—	—	—	2	4	—	—	—	—	—	—	—	—	19	—	19	—	—	—	—	
—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	—	—	
—	—	—	—	—	—	—	—	—	6	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	**South Carolina**
4	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	Tennessee
—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	5	1	—	—	—	—	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	2	—	—	—	—	2	**Texas**
—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	1	—	6	—	1	—	1	6	—	—	—	1	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	5	1	—	—	—	Virginia
—	1	1	—	8	1	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	2	—	—	—	—	—	—	—	—	**Washington**
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	1	—	—	—	3	—	—	1	—	West Virginia
—	—	—	—	21	1	—	—	—	5	—	—	—	8	2	—	2	—	1	—	—	—	7	—	2	—	—	1	—	—	2	1	1	1	1	1	—	**Wisconsin**
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Puerto Rico
50	10	24	24	631	50	48	8	15	144	64	30	7	288	78	47	27	81	47	2	70	65	153	47	37	65	11	37	21	5	227	9	399	73	5	142	48	Total

TABLE 9 (Cont.)

Dental School	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	U.S. Possessions	Puerto Rico	Alberta	British Columbia	Manitoba	New Brunswick	Newfoundland	Nova Scotia	Ontario	Prince Edward Island	Quebec	Saskatchewan	Other Countries	Total
University of Alabama	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	50
University of the Pacific	—	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	1	144
University of California, San Francisco	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	89
University of California, Los Angeles	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	92
University of Southern California	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15	131
Loma Linda University	—	—	—	—	—	1	—	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	76
University of Colorado	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35
University of Connecticut	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	41
Georgetown University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Howard University	—	1	—	—	—	—	2	—	—	2	—	—	—	—	—	2	—	—	—	—	—	—	1	—	—	—	24	67
University of Florida	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	78
Emory University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Medical College of Georgia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50
Loyola University	—	1	—	—	—	—	—	2	—	1	—	—	1	—	—	—	—	—	—	—	—	—	2	—	—	—	—	90
Northwestern University	—	2	—	—	—	—	—	1	—	—	1	—	2	—	—	—	—	—	—	—	—	—	3	—	—	—	4	98
Southern Illinois University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51
University of Illinois	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	95
Indiana University	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	71
University of Iowa	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	73
University of Kentucky	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	45
University of Louisville	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	50
Louisiana State University	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51
University of Maryland	—	14	—	—	—	—	—	—	1	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	106
Harvard University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	23
Boston University	—	3	2	—	—	—	—	—	—	—	—	—	—	—	—	10	—	—	—	—	—	—	1	—	—	—	—	67
Tufts University	1	3	7	1	—	—	—	—	3	3	—	1	—	—	—	4	—	—	—	—	—	—	—	—	—	—	16	145
University of Detroit	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	—	—	—	—	57
University of Michigan	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	94
University of Minnesota	—	—	—	—	2	—	1	—	—	—	—	—	16	—	—	—	—	—	—	—	—	—	3	—	—	—	9	93
University of Mississippi	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
University of Missouri, Kansas City	—	1	—	—	—	—	—	1	—	—	1	—	1	—	—	1	—	—	—	—	—	—	3	—	—	—	1	103
Washington University, St. Louis	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	4	—	—	—	—	—	—	1	—	1	—	2	46
Creighton University	1	1	—	—	2	—	2	20	—	—	3	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	2	85
University of Nebraska	—	—	—	—	2	—	—	3	—	—	1	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	51
Fairleigh Dickinson University	—	3	—	1	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	81
U. of Medicine and Dentistry of New Jersey	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	85
Columbia University	—	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	64
New York University	—	1	—	1	—	—	1	—	—	—	—	—	—	—	—	7	—	—	—	—	—	—	2	—	1	—	2	143
State University of New York, Stony Brook	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
State University of New York, Buffalo	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	94
University of North Carolina	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	75
Ohio State University	—	4	—	—	—	1	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	1	—	—	—	2	135
Case Western Reserve University	—	7	—	—	—	—	—	1	—	1	—	—	—	—	—	2	—	—	—	—	—	—	12	—	—	—	7	69
University of Oklahoma	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	49
Oregon Health Sciences University	47	—	—	—	—	—	—	1	—	—	1	—	1	—	—	—	—	—	—	—	—	—	2	—	—	—	—	66
Temple University	1	69	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—	—	—	—	—	1	—	—	—	—	112
University of Pennsylvania	—	28	2	—	—	1	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	7	94
University of Pittsburgh	—	79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	84
Medical University of South Carolina	—	—	—	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	49
Meharry Medical College	—	—	—	—	—	42	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	54
University of Tennessee	—	—	—	—	—	76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	80
Baylor College of Dentistry	—	—	—	—	—	—	79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	95
University of Texas, Houston	—	—	—	—	—	—	79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	87
University of Texas, San Antonio	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	101
Virginia Commonwealth University	—	1	—	—	—	—	—	5	—	58	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	90
University of Washington, Seattle	—	—	—	—	—	—	—	3	—	—	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	53
West Virginia University	—	2	—	—	—	—	1	—	—	—	—	31	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	42
Marquette University	1	1	1	—	—	—	—	—	—	—	2	—	30	—	—	21	—	—	—	—	—	—	3	—	—	—	—	116
University of Puerto Rico	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	54	—	—	—	—	—	—	—	—	—	—	—	54
Total	51	229	12	41	6	122	270	46	4	70	44	33	51	2	0	119	0	0	0	0	0	0	53	0	3	0	125	4,370

TABLE 10

Distribution of all Predoctoral Students in Dental Schools in the United States, 1987-88

Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	State
193	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	**Alabama**
—	11	10	—	334	—	—	1	—	—	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	17	—	1	1	2	—	1	1	—	California
—	—	1	—	345	—	—	—	—	1	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	1	—	
—	—	3	—	341	1	—	—	—	1	—	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2	—	—	—	1	—	1	—	—	
—	1	13	—	419	—	—	—	1	3	1	8	—	2	—	1	1	—	1	—	1	1	1	1	—	—	—	—	5	—	—	1	2	—	—	1	—	
—	1	1	1	237	1	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	2	2	—	—	2	—	2	—	—	1	
—	—	—	—	—	122	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	9	—	—	—	—	—	**Colorado**
—	—	—	—	—	—	133	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	12	—	—	—	—	Connecticut
—	—	2	—	45	—	8	—	22	22	3	3	—	4	1	—	—	—	—	—	38	20	4	3	2	1	—	2	—	3	28	—	77	2	—	2	2	**District**
6	—	1	—	23	—	1	—	30	9	7	—	—	11	2	—	1	—	6	—	29	2	8	—	3	2	—	1	—	—	5	—	23	4	—	7	—	**of Columbia**
—	—	1	—	1	—	—	—	—	269	1	—	—	3	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	1	—	5	1	—	—	—	Florida
1	—	—	—	4	—	—	—	—	13	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	3	—	—	—	—	**Georgia**
—	—	—	—	—	—	—	—	—	—	202	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	4	—	33	2	2	—	—	13	—	1	—	276	13	—	—	—	1	—	1	2	9	2	—	3	—	—	1	—	—	—	8	2	—	5	—	Illinois
—	—	6	—	76	3	1	—	1	9	3	11	1	152	17	3	—	—	1	—	1	3	26	2	1	4	1	—	2	1	1	—	10	—	—	6	2	
—	—	—	—	2	—	—	—	—	—	—	—	—	184	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	—	—	—	—	—	—	—	—	436	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	1	—	3	—	—	—	—	8	1	5	—	6	300	—	—	—	—	—	1	2	3	—	—	—	—	—	—	—	—	—	1	—	—	3	—	**Indiana**
—	—	6	—	10	2	2	—	—	1	1	12	2	33	2	174	1	—	—	1	—	—	2	—	—	1	—	1	1	—	1	—	—	—	—	1	—	Iowa
—	—	—	—	—	—	—	—	—	1	3	—	—	4	—	—	—	148	—	—	—	—	1	—	—	—	—	—	—	—	1	—	1	—	—	5	—	**Kentucky**
—	—	—	8	—	—	1	—	—	6	1	—	—	—	7	—	—	170	1	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	1	—	
—	—	—	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	172	—	—	—	—	—	7	—	—	—	—	—	—	—	—	—	—	—	—	Louisiana
—	—	—	—	2	—	2	3	3	7	—	1	—	3	—	—	—	—	—	—	301	1	1	1	—	1	—	—	—	1	15	—	21	1	—	1	—	**Maryland**
—	—	1	—	17	—	2	—	—	3	1	—	—	2	—	—	—	1	1	1	1	11	1	—	1	1	—	—	—	—	3	—	18	2	—	1	—	Massachussetts
1	—	—	—	31	1	9	—	—	9	—	—	—	1	—	—	—	—	2	1	4	83	2	2	—	—	—	—	—	—	16	—	55	—	—	—	1	
1	—	—	—	47	2	30	—	—	32	1	1	—	8	1	—	—	—	—	13	3	169	4	1	—	2	—	—	—	14	35	1	71	2	—	5	—	
—	—	1	—	1	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	207	1	—	1	—	—	—	—	2	—	1	—	—	2	1	**Michigan**
1	—	1	—	1	—	1	—	—	1	3	—	—	8	2	—	—	—	—	—	—	—	363	—	—	—	—	—	—	—	5	—	7	—	—	8	1	
—	—	1	—	3	—	—	—	—	—	—	—	—	3	—	1	—	—	—	—	—	—	4	246	—	—	20	1	—	—	—	—	1	—	21	—	—	Minnesota
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	110	—	—	1	—	—	—	—	—	—	—	—	—	**Mississippi**
—	—	7	29	15	3	—	—	—	2	—	14	—	9	—	—	99	—	1	—	—	—	—	2	205	—	1	2	—	—	16	2	—	—	—	—	8	Missouri
—	—	3	1	50	1	—	—	1	14	—	5	—	21	4	1	—	1	—	—	1	1	4	2	2	53	—	—	6	1	—	1	11	1	—	2	1	
1	1	6	—	35	21	2	—	—	4	—	20	24	14	—	8	7	1	2	1	—	—	1	2	1	10	2	25	4	—	2	3	4	—	3	2	1	**Nebraska**
—	—	1	—	4	2	—	—	—	1	—	—	—	1	1	—	3	—	—	—	—	—	—	—	—	2	—	171	—	—	—	—	—	—	7	—	1	
—	—	—	—	1	1	3	—	—	3	1	—	—	—	—	—	—	—	1	—	3	2	2	—	—	—	—	—	—	—	212	—	74	—	—	—	—	New Jersey
—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	278	—	33	—	—	—	—	
—	—	2	—	8	—	6	—	3	3	—	—	—	2	1	—	—	—	—	—	5	1	—	1	—	—	—	—	—	—	23	—	152	—	—	—	—	**New York**
—	—	1	—	17	—	7	—	—	19	—	—	—	—	2	—	—	—	—	—	4	1	2	—	—	—	—	—	—	—	55	—	437	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	101	—	—	—	—	
—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	4	—	316	—	—	—	—	
—	—	1	1	1	—	—	1	—	5	2	—	—	—	—	1	—	—	1	1	2	2	1	—	—	—	—	—	1	—	2	—	9	247	—	1	—	North Carolina
—	—	—	—	7	—	—	—	—	3	1	—	—	—	—	—	—	—	—	—	—	1	6	—	2	1	—	—	—	—	1	—	2	1	—	423	—	**Ohio**
—	—	2	—	19	1	1	—	—	13	2	1	—	—	2	—	—	1	1	2	3	2	12	—	—	1	—	1	—	1	7	—	28	1	—	135	2	
1	—	—	2	7	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	164	Oklahoma
—	11	6	—	1	—	—	—	—	—	—	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	8	—	3	—	—	—	—	—	—	—	—	**Oregon**
1	—	—	—	21	—	2	14	2	13	2	1	—	—	—	—	—	—	—	—	3	3	—	—	—	—	—	—	1	—	49	—	33	1	—	1	—	Pennsylvania
—	—	—	—	13	—	13	5	—	8	—	—	—	—	—	—	—	1	—	—	8	14	2	—	—	1	—	1	—	—	65	—	83	—	—	1	—	
—	—	—	—	1	—	1	1	—	1	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	4	—	7	—	—	2	—	
—	—	—	—	1	—	—	—	—	14	8	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	6	—	2	—	**South Carolina**
5	—	—	2	10	—	—	—	—	9	15	—	—	11	—	—	—	—	11	—	3	1	8	—	10	3	—	—	—	—	2	—	6	2	—	—	—	Tennessee
3	—	1	67	—	—	—	—	—	4	4	—	—	1	—	—	—	—	6	—	—	1	1	1	23	3	—	—	—	—	1	—	1	—	—	—	—	
—	1	3	13	5	—	1	—	—	3	—	—	—	1	2	—	2	—	5	—	—	1	—	—	1	2	1	—	2	—	—	5	—	1	—	—	4	**Texas**
—	—	—	—	2	—	—	—	—	1	1	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	
—	—	2	—	1	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	2	—	—	1	—	—	—	—	—	1	—	—	
—	—	4	—	14	1	2	2	1	9	—	—	—	1	—	—	—	—	—	—	3	2	1	—	—	—	—	—	—	—	6	—	22	1	—	—	—	Virginia
—	6	1	1	10	1	—	—	—	—	—	11	2	1	—	—	—	—	—	—	—	—	—	—	—	1	2	—	2	—	—	1	—	—	—	—	—	**Washington**
—	—	1	—	—	—	1	—	—	4	1	—	—	1	—	—	—	1	—	—	5	—	—	—	—	—	—	—	1	—	—	—	4	—	—	4	—	West Virginia
3	—	3	—	42	4	—	—	—	19	2	6	—	35	4	—	2	—	3	—	1	1	26	4	3	1	—	2	4	—	7	6	5	1	4	2	—	**Wisconsin**
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Puerto Rico
217	32	97	147	2261	170	233	27	64	565	290	128	32	1235	362	189	117	324	219	20	421	333	707	270	171	304	35	211	62	21	837	47	1650	278	38	625	189	Total

TABLE 10 (Cont.)

Dental School	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	U.S. Possessions	Puerto Rico	Alberta	British Columbia	Manitoba	New Brunswick	Newfoundland	Nova Scotia	Ontario	Prince Edward Island	Quebec	Saskatchewan	Other Countries	Total
University of Alabama	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	200
University of the Pacific	—	1	—	—	—	—	—	5	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1	1	2	403
University of California, San Francisco	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	361
University of California, Los Angeles	—	1	—	—	—	—	—	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	359
University of Southern California	—	1	—	—	—	—	2	3	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39	512
Loma Linda University	3	1	—	—	—	1	1	3	—	—	11	—	—	—	—	—	—	5	—	—	—	—	2	—	—	—	22	303
University of Colorado	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	136
University of Connecticut	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	155
Georgetown University	—	53	3	2	—	1	3	1	—	33	2	—	—	—	—	21	—	—	—	—	—	—	—	—	—	—	4	417
Howard University	—	8	—	2	—	2	7	—	—	13	2	—	3	—	—	3	—	—	—	—	—	—	1	—	—	—	66	288
University of Florida	—	2	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	288
Emory University	1	3	—	—	—	—	1	—	—	2	—	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—	1	56
Medical College of Georgia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	204
Loyola University	—	4	—	—	—	—	3	3	—	1	3	—	2	—	—	2	—	—	—	—	—	—	2	—	—	—	1	399
Northwestern University	2	4	—	—	1	—	2	1	—	1	4	—	8	—	—	1	1	—	—	—	—	—	3	—	—	—	22	394
Southern Illinois University	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	187
University of Illinois	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	437
Indiana University	—	2	1	—	—	—	1	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	6	347
University of Iowa	—	1	—	—	1	—	—	6	—	1	2	1	4	—	—	—	—	—	—	—	—	—	1	—	—	—	12	283
University of Kentucky	—	1	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	169
University of Louisville	—	1	—	—	—	—	—	6	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	2	208
Louisiana State University	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	202
University of Maryland	—	24	—	—	—	—	—	—	1	4	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	6	402
Harvard University	—	4	2	—	—	—	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	9	86
Boston University	—	9	2	—	—	—	2	—	—	—	2	—	—	—	—	22	—	—	—	—	—	—	4	—	—	—	3	262
Tufts University	2	21	17	1	—	1	2	—	4	6	1	2	—	—	—	9	—	—	—	—	—	—	—	—	—	—	47	556
University of Detroit	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	18	—	—	—	7	247
University of Michigan	—	1	—	—	—	—	2	1	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	5	413
University of Minnesota	—	2	—	—	10	—	1	—	—	—	—	—	60	—	—	—	—	—	—	—	—	—	3	—	—	—	10	387
University of Mississippi	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	111
University of Missouri, Kansas City	—	1	—	—	—	—	1	3	—	—	2	—	1	—	—	4	—	—	—	—	—	—	3	—	—	—	1	431
Washington University, St. Louis	—	—	—	—	1	—	2	5	—	1	5	2	—	—	—	8	—	—	—	—	—	—	3	—	1	—	6	222
Creighton University	1	4	—	—	5	—	2	56	—	1	11	—	3	11	—	2	—	1	—	—	—	—	1	—	—	—	15	320
University of Nebraska	—	—	—	—	2	—	—	3	—	—	1	—	—	9	—	1	—	—	—	—	—	—	—	—	—	—	1	211
Fairleigh Dickinson University	—	5	1	1	—	—	2	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	314
U. of Medicine and Dentistry of New Jersey	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	314
Columbia University	—	6	2	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	14	232
New York University	—	7	1	1	—	—	1	—	—	1	—	—	—	—	—	17	—	—	—	—	—	—	2	—	1	—	23	599
State University of New York, Stony Brook	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	101
State University of New York, Buffalo	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	4	333
University of North Carolina	—	10	—	2	—	—	—	—	—	3	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4	299
Ohio State University	—	6	—	—	—	1	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	2	—	—	—	4	465
Case Western Reserve University	—	30	1	—	—	—	3	3	—	3	2	—	2	—	—	4	—	—	—	—	—	—	15	—	—	—	17	318
University of Oklahoma	—	—	—	1	—	—	—	14	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	3	197
Oregon Health Sciences University	206	—	—	—	—	—	—	4	—	—	1	—	1	—	—	—	—	—	—	—	—	—	2	—	—	—	1	250
Temple University	2	354	—	—	—	—	1	—	—	3	—	—	1	—	—	11	—	—	—	—	—	—	1	—	—	—	—	520
University of Pennsylvania	—	109	3	1	—	1	—	—	1	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	23	356
University of Pittsburgh	—	350	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	369
Medical University of South Carolina	—	—	1	144	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	182
Meharry Medical College	—	1	—	1	—	59	11	—	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	175
University of Tennessee	—	2	—	—	—	211	2	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	333
Baylor College of Dentistry	—	—	—	—	—	—	330	6	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	5	396
University of Texas, Houston	—	—	—	—	—	—	361	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	9	381
University of Texas, San Antonio	—	—	—	—	—	—	380	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	372
Virginia Commonwealth University	—	6	—	—	—	—	—	21	—	254	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	352
University of Washington, Seattle	—	—	—	—	—	—	—	3	—	—	153	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	199
West Virginia University	—	18	—	—	—	—	1	1	—	—	—	108	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	152
Marquette University	2	2	1	—	—	—	8	—	—	1	10	—	172	—	3	80	—	1	—	—	—	—	4	—	—	—	13	467
University of Puerto Rico	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	253	—	—	—	—	—	—	—	—	—	—	—	253
Total	219	1056	37	157	21	280	1115	156	6	336	222	115	282	23	3	436	1	7					76		3	1	425	17,885

TABLE 11

First Year Predoctoral Minority Enrollment in Dental Schools in the United States 1987-88

Dental School	PREDOCTORAL STUDENTS										
	Black		Hispanic		Amer. Ind.		Asian		Combined		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
University of Alabama	0	1	1	0	0	0	1	1	2	2	4
University of the Pacific	0	0	7	4	0	1	37	19	44	24	68
University of California, San Francisco	1	1	8	2	1	0	18	17	28	20	48
University of California, Los Angeles	0	1	3	2	0	0	19	15	22	18	40
University of Southern California	2	2	2	2	0	0	24	20	28	24	52
Loma Linda University	1	0	3	0	1	0	18	12	23	12	35
University of Colorado	1	0	4	3	0	1	1	1	6	5	11
University of Connecticut	0	0	2	1	0	0	3	0	5	1	6
Georgetown University @	—	—	—	—	—	—	—	—	—	—	—
Howard University	25	25	5	1	0	1	5	0	35	27	62
University of Florida	2	3	9	6	0	0	3	2	14	11	25
Emory University @	—	—	—	—	—	—	—	—	—	—	—
Medical College of Georgia	3	4	1	1	0	0	0	1	4	6	10
Loyola University	1	1	9	3	0	0	9	2	19	6	25
Northwestern University	2	1	1	9	0	0	17	8	20	18	38
Southern Illinois University	1	2	0	2	0	0	5	1	6	5	11
University of Illinois	0	1	4	1	0	0	16	10	20	12	32
Indiana University	0	2	0	1	0	0	5	1	5	4	9
University of Iowa	1	1	2	0	0	0	3	1	6	2	8
University of Kentucky	1	1	1	0	0	0	0	1	2	2	4
University of Louisville	1	4	0	0	0	0	2	1	3	5	8
Louisiana State University	1	2	0	1	0	0	2	2	3	5	8
University of Maryland	6	5	5	2	0	0	5	7	16	14	30
Harvard University	0	1	1	0	0	0	5	6	6	7	13
Boston University	1	0	3	11	0	0	3	2	7	13	20
Tufts University	3	2	10	2	1	0	16	11	30	15	45
University of Detroit	2	0	0	2	0	1	5	0	7	3	10
University of Michigan	7	8	1	0	0	0	6	6	14	14	28
University of Minnesota	1	2	2	0	0	0	6	1	9	3	12
University of Mississippi	0	4	0	0	0	0	0	0	0	4	4
University of Missouri, Kansas City	2	2	5	0	1	0	13	3	21	5	26
Washington University, St. Louis	5	1	2	2	0	1	13	7	20	11	31
Creighton University	1	1	7	3	1	0	8	0	17	4	21
University of Nebraska	0	0	2	0	0	0	1	0	3	0	3
Fairleigh Dickinson University	5	4	4	3	0	0	5	3	14	10	24
U. of Medicine and Dentistry of New Jersey	3	1	5	0	0	0	2	6	10	7	17
Columbia University	1	2	0	2	0	0	19	7	20	11	31
New York University	6	4	14	10	0	0	7	5	27	19	46
State University of New York, Stony Brook	1	0	0	0	0	0	1	2	2	2	4
State University of New York, Buffalo	1	1	1	1	0	0	2	4	4	6	10
University of North Carolina	1	3	0	0	0	0	0	2	1	5	6
Ohio State University	7	4	4	2	0	0	9	2	20	8	28
Case Western Reserve University	1	0	2	0	0	0	3	4	6	4	10
University of Oklahoma	1	0	1	0	1	1	5	0	8	1	9
Oregon Health Sciences University	0	0	0	0	1	0	3	6	4	6	10
Temple University	3	1	4	1	1	0	11	7	19	9	28
University of Pennsylvania	0	0	2	1	0	0	7	1	9	2	11
University of Pittsburgh	2	0	0	0	0	0	1	2	3	2	5
Medical University of South Carolina	1	0	2	0	1	1	1	1	5	2	7
Meharry Medical College	23	28	0	1	0	0	0	0	23	29	52
University of Tennessee	2	1	1	2	0	0	4	1	7	4	11
Baylor College of Dentistry	0	1	5	5	0	0	4	5	9	11	20
University of Texas, Houston	0	5	7	10	1	2	11	8	19	25	44
University of Texas, San Antonio	3	0	12	6	0	0	2	3	17	9	26
Virginia Commonwealth University	1	3	0	2	0	0	6	5	7	10	17
University of Washington, Seattle	1	1	1	1	0	0	7	5	9	7	16
West Virginia University	1	0	0	0	0	0	1	3	2	3	5
Marquette University	5	3	23	8	1	0	10	6	39	17	56
University of Puerto Rico	0	0	27	27	0	0	0	0	27	27	54
Median by Sex	1	2	3	2	1	1	5	4			
Total by Sex	140	140	215	143	11	9	390	246	756	538	1,294
Total	280		358		20		636				

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

TABLE 12

First Year Enrollment* in Dental Schools in the United States and Canada, 1978-1987

Dental School	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
University of Alabama	78	71	72	68	53	55	56	57	54	50
University of the Pacific	137	137	138	135	143	142	141	148	129	144
University of California, San Francisco	108	108	108	109	101	97	97	87	88	89
University of California, Los Angeles	110	109	108	108	96	96	99	90	92	92
University of Southern California	152	150	139	142	127	130	126	119	127	131
Loma Linda University	92	97	93	93	95	86	73	79	67	76
University of Colorado	26	26	26	26	27	33	27	35	35	35
University of Connecticut	50	55	51	49	50	44	41	43	42	41
Georgetown University	151	149	154	155	153	157	147	141	134	**
Howard University	109	111	110	108	103	101	94	95	84	67
University of Florida	67	66	66	80	81	78	76	75	74	78
Emory University	106	106	106	97	86	81	90	**	**	**
Medical College of Georgia	62	64	62	56	51	54	51	57	54	50
Loyola University	148	147	150	148	150	149	121	143	78	90
Northwestern University	115	119	120	115	115	111	109	100	104	98
Southern Illinois University	53	53	54	52	53	50	50	51	49	51
University of Illinois	165	165	165	136	136	136	133	135	134	95
Indiana University	129	129	132	116	114	118	116	112	87	71
University of Iowa	96	96	94	87	81	73	76	79	74	73
University of Kentucky	60	60	60	58	47	47	46	46	52	45
University of Louisville	87	85	86	77	66	61	60	54	62	50
Louisiana State University	101	101	101	97	75	62	61	60	57	51
University of Maryland	138	140	138	113	115	112	113	103	91	106
Harvard University	20	21	20	22	24	20	27	21	23	23
Boston University	44	44	52	62	93	72	64	60	48	67
Tufts University	160	156	154	155	158	148	131	129	129	145
University of Detroit	86	86	86	86	72	69	63	62	55	57
University of Michigan	151	159	149	150	135	126	121	113	96	94
University of Minnesota	149	150	150	148	134	106	107	104	105	93
University of Mississippi	45	52	48	51	46	39	32	33	27	24
University of Missouri, Kansas City	160	161	160	159	120	120	119	107	103	103
Washington University, St. Louis	86	87	85	84	82	73	62	64	53	46
Creighton University	77	77	78	78	81	81	82	75	77	85
University of Nebraska	64	66	66	67	56	56	56	56	56	51
Fairleigh Dickinson University	84	84	95	83	83	85	97	74	75	81
U. of Medicine and Dentistry of New Jersey	92	92	93	98	98	89	85	92	85	85
Columbia University	61	62	60	60	62	62	62	56	69	64
New York University	408	212	212	171	143	144	148	144	156	143
State University of New York, Stony Brook	27	27	28	28	27	28	27	27	28	27
State University of New York, Buffalo	90	87	89	88	89	88	85	85	80	94
University of North Carolina	83	82	86	85	82	82	77	80	77	75
Ohio State University	210	210	160	163	163	161	129	122	124	135
Case Western Reserve University	100	101	100	104	103	102	89	95	90	69
University of Oklahoma	72	74	74	71	71	72	62	55	53	49
Oregon Health Science University	86	82	80	76	65	66	64	65	65	66
Temple University	156	156	150	131	137	140	133	141	103	112
University of Pennsylvania	161	163	166	163	125	109	88	91	87	94
University of Pittsburgh	108	109	109	109	113	99	96	98	96	84
Medical University of South Carolina	56	56	57	55	52	49	48	49	52	49
Meharry Medical College	50	52	54	54	49	53	51	56	46	54
University of Tennessee	159	162	130	133	101	90	90	93	89	80
Baylor College of Dentistry	139	141	141	140	119	119	121	110	98	95
University of Texas, Houston	124	124	122	123	122	108	109	95	93	87
University of Texas, San Antonio	151	152	152	148	128	123	108	104	98	101
Virginia Commonwealth University	111	111	113	113	106	94	94	91	91	90
University of Washington, Seattle	100	100	101	86	60	52	51	54	52	53
West Virginia University	63	63	64	52	52	50	39	39	39	42
Marquette University	137	137	137	137	138	139	143	128	106	116
University of Puerto Rico	66	66	66	66	65	67	64	66	60	54
Total	6,301	6,132	6,030	5,855	5,498	5,274	5,047	4,843	4,554	4,370
University of Saskatchewan	24	25	25	23	21	21	21	21	21	21
University of Alberta	50	50	50	51	51	50	52	49	50	50
University of British Columbia	40	40	40	40	40	40	40	N/AV	40	40
University of Manitoba	33	33	25	28	26	30	30	31	26	26
Dalhousie University	24	24	24	32	40	41	41	40	40	32
University of Toronto	128	128	128	120	120	104	104	104	105	105
University of Western Ontario	56	56	56	56	56	55	40	40	40	40
McGill University	38	39	39	40	40	40	40	40	40	40
Université de Montréal	85	85	85	85	85	85	85	85	85	86
Université Laval	23	24	24	36	35	N/AV	39	41	51	45
Total, Canada	503	504	496	511	514	466	492	451	498	485

N/AV - Not Available

* Includes repeating students

** Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes

TABLE 13

Dental School Graduates, United States and Canada, 1987

Dental School	White		Black		Hispanic		Amer. Ind.		Asian		Combined		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
University of Alabama	32	13	—	1	—	1	—	—	5	1	37	16	53
University of the Pacific	62	20	—	—	2	1	—	—	31	7	95	28	123
University of California, San Francisco	32	15	4	—	8	3	1	—	17	12	62	30	92
University of California, Los Angeles	41	10	2	—	5	4	—	—	14	8	62	22	84
University of Southern California	76	15	—	—	5	—	—	—	33	15	114	30	144
Loma Linda University	53	11	4	—	4	—	—	—	16	6	77	17	94
University of Colorado	20	7	—	—	1	—	—	—	—	—	21	7	28
University of Connecticut	27	6	1	—	—	—	—	—	—	—	28	6	34
Georgetown University	95	23	2	1	4	2	—	—	5	7	106	33	139
Howard University	11	1	40	31	—	—	—	—	3	—	54	32	86
University of Florida	40	10	2	—	9	4	—	—	4	—	55	14	69
Emory University	48	9	1	—	1	1	—	—	1	2	51	12	63
Medical College of Georgia	39	7	1	2	—	—	—	—	2	—	42	9	51
Loyola University	89	31	—	1	1	—	—	—	9	3	99	35	134
Northwestern University	76	11	—	—	—	—	—	—	12	7	88	18	106
Southern Illinois University	36	6	4	1	—	—	—	—	—	—	40	7	47
University of Illinois	75	16	—	1	1	1	—	—	7	—	83	18	101
Indiana University	75	22	1	1	1	1	—	—	6	3	83	27	110
University of Iowa	44	16	1	1	1	—	—	—	—	—	46	17	63
University of Kentucky	30	11	—	—	—	—	—	—	—	—	30	11	41
University of Louisville	32	17	1	3	1	—	—	—	—	—	34	20	54
Louisiana State University	43	9	1	—	1	1	1	—	—	2	46	12	58
University of Maryland	58	19	2	8	2	1	—	—	5	2	67	30	97
Harvard University	7	6	1	—	1	—	—	—	2	2	11	8	19
Boston University	43	8	—	—	2	1	—	—	2	3	47	12	59
Tufts University	101	33	—	—	1	2	—	—	10	3	112	38	150
University of Detroit	49	15	—	—	—	—	—	—	—	1	49	16	65
University of Michigan	70	27	7	2	1	—	—	—	2	1	80	30	110
University of Minnesota	65	22	—	—	—	1	—	—	1	1	66	24	90
University of Mississippi	20	10	—	1	—	—	—	—	—	—	20	11	31
University of Missouri, Kansas City	76	21	2	1	6	1	—	—	6	—	90	23	113
Washington University, St. Louis	40	9	—	1	3	—	—	—	14	5	57	15	72
Creighton University	62	5	2	—	3	—	—	—	4	3	71	8	79
University of Nebraska	41	12	—	—	1	1	—	—	1	—	43	13	56
Fairleigh Dickinson University	45	16	5	4	2	5	—	—	1	1	53	26	79
U. of Medicine and Dentistry of New Jersey	50	19	3	—	4	4	—	—	—	3	57	26	83
Columbia University	33	17	1	—	—	1	1	—	5	2	40	20	60
New York University	94	23	3	1	1	1	—	1	5	2	103	28	131
State University of New York, Stony Brook	7	13	—	—	—	—	—	—	1	—	8	13	21
State University of New York, Buffalo	66	12	—	—	—	1	—	—	2	1	68	14	82
University of North Carolina	47	20	3	2	—	—	—	1	—	1	50	24	74
Ohio State University	111	21	1	3	3	—	—	—	1	—	116	24	140
Case Western Reserve University	65	18	2	1	2	—	—	—	2	3	71	22	93
University of Oklahoma	55	12	1	1	—	1	1	—	2	—	59	14	73
Oregon Health Sciences University	41	13	—	—	—	1	1	—	3	2	45	16	61
Temple University	65	19	—	—	—	—	—	—	2	—	67	19	86
University of Pennsylvania	67	26	—	1	1	—	—	—	7	—	75	27	102
University of Pittsburgh	71	24	2	1	—	—	—	—	1	—	74	25	99
Medical University of South Carolina	38	6	—	1	—	—	—	—	—	—	38	7	45
Meharry Medical College	1	—	12	11	—	—	—	—	—	—	13	11	24
University of Tennessee	72	15	—	1	—	—	—	—	1	1	73	17	90
Baylor College of Dentistry	75	20	—	1	7	—	1	—	—	3	83	24	107
University of Texas, Houston	52	22	6	1	6	2	1	—	4	4	69	29	98
University of Texas, San Antonio	66	18	1	1	10	5	—	—	3	1	80	25	105
Virginia Commonwealth University	55	13	—	3	2	—	—	—	4	3	61	19	80
University of Washington, Seattle	34	4	1	—	1	—	2	—	4	3	42	7	49
West Virginia University	28	8	—	—	1	—	—	—	2	1	31	9	40
Marquette University	79	12	—	1	5	1	—	—	8	1	92	15	107
University of Puerto Rico	—	—	—	—	47	26	—	—	—	—	47	26	73
Median by Sex	50	15	2	1	2	1	1	1	4	3			
Total by Sex	3,025	844	120	90	157	74	9	2	270	126	3,581	1136	4,717
Total, United States	3,869		210		231		11		396				
University of Saskatchewan *											17	3	20
University of Alberta											34	8	42
University of British Columbia											30	11	41
University of Manitoba											20	7	27
Dalhousie University											N/AV	N/AV	N/AV
University of Toronto											N/AV	N/AV	88
University of Western Ontario											40	12	52
McGill University											25	13	38
Université de Montréal											36	41	77
Université of Laval											18	15	33
Total by Sex											220	110	418

N/AV - Not Available

* Most Canadian Schools did not provide a breakdown of numbers of graduates by ethnic category.

TABLE 14

First-Year Tuition and Annual Related Educational Expenses in Dental Schools in the United States and Canada, 1987-88

Dental School	First-Year Tuition			Other Educational Costs†			
	Resident	Non-Resident	General Fees First Year	1st Year	2nd Year	3rd Year	4th Year
University of Alabama	$ 2,799	$ 3,999	$ 792	$4,592	$3,974	$2,384	$2,081
University of the Pacific @@	24,072	24,072	585	7,194	1,598	N/AP	1,074
University of California, San Francisco	—	4,290	1,521	5,630	6,548	3,847	2,678
University of California, Los Angeles	—	4,086	1,346	5,140	8,378	4,896	5,555
University of Southern California	19,065	19,065	64	5,934	4,198	548	461
Loma Linda University	12,900	12,900	135	4,722	3,635	1,720	690
University of Colorado	5,288	15,864	431	4,768	1,736	1,122	538
University of Connecticut	4,300	9,700	2,000	1,725	4,425	2,565	3,615
Georgetown University @	—	—	—	—	3,597	1,591	908
Howard University	5,600	5,600	290	5,423	3,550	919	690
University of Florida	4,693	11,392	—	3,124	4,186	1,712	500
Emory University @	—	—	—	—	—	—	100
Medical College of Georgia	3,504	10,209	193	5,225	3,928	1,138	1,301
Loyola University	11,850	11,850	134	4,559	3,269	604	211
Northwestern University	17,028	17,028	—	2,752	2,927	1,582	1,138
Southern Illinois University	2,140	6,421	256	3,773	2,359	557	360
University of Illinois	3,300	9,900	732	4,662	3,689	2,567	999
Indiana University	4,300	9,000	—	2,840	3,296	1,022	560
University of Iowa	3,550	9,448	—	3,595	2,660	1,685	85
University of Kentucky	3,504	13,584	77	2,809	3,515	1,466	887
University of Louisville	3,640	13,720	—	3,555	2,855	1,045	485
Louisiana State University	3,558	8,158	—	5,589	3,545	1,922	547
University of Maryland	5,138	11,790	186	4,042	3,516	1,594	912
Harvard University	14,850	14,850	—	2,079	5,298	4,859	2,038
Boston University	18,900	18,900	—	4,284	3,930	970	400
Tufts University	16,350	16,350	1,075	4,163	3,413	1,303	1,653
University of Detroit	11,000	11,000	386	5,885	3,471	1,071	616
University of Michigan	6,832	12,740	51	3,418	2,001	2,009	619
University of Minnesota	5,431	8,147	303	1,875	2,312	1,520	1,352
University of Mississippi	4,000	10,000	127	3,002	2,429	1,939	2,127
University of Missouri, Kansas City	5,280	8,374	170	3,575	3,307	1,556	746
Washington University, St. Louis	16,650	16,650	80	4,090	2,201	1,213	1,038
Creighton University	11,494	11,494	—	2,250	3,588	250	265
University of Nebraska	4,262	9,401	263	2,466	2,729	2,729	2,688
Fairleigh Dickinson University	14,920	16,420	240	3,439	4,985	1,340	640
U. of Medicine and Dentistry of New Jersey	8,250	10,825	225	3,084	1,404	562	562
Columbia University	14,796	14,796	60	2,692	2,792	2,432	2,332
New York University	17,364	17,364	—	5,805	4,248	609	173
State University of New York, Stony Brook	5,550	8,850	115	1,832	1,722	1,497	1,907
State University of New York, Buffalo	5,550	8,850	110	1,830	2,821	1,625	1,025
University of North Carolina	1,592	9,312	680	4,762	3,565	1,062	725
Ohio State University	3,999	11,877	—	2,292	1,731	1,724	848
Case Western Reserve University	14,500	14,500	136	4,688	3,908	927	564
University of Oklahoma	3,215	8,214	122	5,016	3,980	1,492	1,042
Oregon Health Sciences University	3,147	7,461	257	4,689	4,455	1,214	735
Temple University	9,882	15,952	55	4,957	3,637	786	175
University of Pennsylvania	17,990	17,990	582	6,095	4,077	1,902	1,827
University of Pittsburgh	11,890	17,400	12	5,571	2,642	438	737
Medical University of South Carolina	3,160	6,320	—	2,820	2,825	210	100
Meharry Medical College	10,500	10,500	395	3,080	9,585	3,195	3,120
University of Tennessee	3,759	7,125	165	4,466	4,950	1,470	1,313
Baylor College of Dentistry	2,500	10,000	40	4,169	6,939	294	211
University of Texas, Houston	2,500	10,000	54	5,024	2,458	1,700	1,310
University of Texas, San Antonio	2,500	10,000	201	5,154	3,404	668	430
Virginia Commonwealth University	5,035	10,170	28	3,335	3,213	923	113
University of Washington, Seattle	4,056	10,275	—	4,645	4,955	1,840	1,200
West Virginia University	2,225	5,600	490	7,690	2,170	595	430
Marquette University	10,980	15,990	—	5,047	4,149	1,538	50
University of Puerto Rico	2,500	8,000	60	4,415	3,725	500	220
Mean*	$7,957	$11,469	$ 354	$4,128	$3,627	$1,516	$1,045
STD Deviation	5,794	4,269	428	1,363	1,500	977	994
University of Saskatchewan	1,750	N/AP	60	4,008	2,418	2,368	768
University of Alberta	1,450	—	156	4,378	4,236	952	550
University of British Columbia	2,380	N/AP	112	2,410	2,546	1,967	1,934
University of Manitoba	1,795	1,795	54	4,664	6,101	954	1,354
Dalhousie University	2,228	3,778	50	3,485	4,196	908	665
University of Toronto	1,718	8,301	114	4,015	2,930	1,294	896
University of Western Ontario	1,718	7,557	165	4,213	4,518	2,746	335
McGill University	570	5,800	311	4,075	3,411	2,436	1,036
Université de Montréal	640	N/AP	—	4,000	3,585	2,232	220
Université Laval	696	N/AP	—	4,150	4,150	1,944	850
Mean*	$1,494	$5,446	$127	$3,939	$3,809	$1,780	$ 860
STD Deviation	649	2,685	86	615	1,091	694	500

N/AP - Not Applicable

\+ Includes instruments, textbooks and other fees exclusive of living costs. 1st year does not include general fees.

* Mean of non-zero entries.

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

@@ University of the Pacific has a three year program.

TABLE 15

Financial Assistance Awarded to Predoctoral Dental Students in the United States, 1986-87

Dental School	Number + of Applications For Financial Assistance	Financial Assistance as Determined by Needs Analysis: Number of Applicants Whose Needs Determined by Needs Analysis	Total Amount Requested (Thousands)	Number* of Applicants Who Received Financial Assistance	Percent of Students Enrolled Who Received Assistance	Total Amount Awarded (Thousands)
University of Alabama	146	146	$1,448	134	62.91	$1,278
University of the Pacific	363	360	5,185	324	82.86	4,756
University of California, San Francisco	244	232	1,723	225	60.64	2,205
University of California, Los Angeles	212	184	1,385	152	42.22	797
University of Southern California	460	N/AV	N/AV	N/AV	N/AV	N/AV
Loma Linda University	249	207	4,692	207	66.99	3,762
University of Colorado	106	83	906	83	62.87	991
University of Connecticut	116	116	1,557	116	76.82	1,336
Georgetown University @	457	457	6,262	457	80.45	6,262
Howard University	225	169	2,421	140	42.55	1,074
University of Florida	218	218	2,732	206	71.52	1,609
Emory University @	126	126	713	73	60.83	1,451
Medical College of Georgia	148	146	1,583	145	89.37	1,285
Loyola University	340	222	2,470	221	49.22	4,798
Northwestern University	308	308	4,925	291	70.12	4 925
Southern Illinois University	165	152	653	152	79.58	599
University of Illinois	676	283	3,133	180	36.39	1,846
Indiana University	338	224	1,539	171	43.18	2,006
University of Iowa	N/AV	159	N/AV	159	58.02	544
University of Kentucky	103	103	531	79	45.14	469
University of Louisville	188	184	1,889	177	80.45	1,511
Louisiana State University	153	67	229	153	70.50	1,477
University of Maryland	452	319	3,048	237	58.51	3,048
Harvard University	67	67	1,170	61	62.88	1,170
Boston University	183	135	2,918	115	50.66	2,981
Tufts University	377	359	9,693	359	64.45	6,945
University of Detroit	207	200	2,665	207	81.49	3,155
University of Michigan	321	321	N/AV	297	67.65	2,544
University of Minnesota	321	311	2,915	295	73.56	2,460
University of Mississippi	104	89	728	104	84.55	849
University of Missouri, Kansas City	363	347	3,588	303	68.39	3,308
Washington University, St. Louis	219	204	5,899	204	80.63	5,211
Creighton University	225	225	2,657	220	69.18	2,925
University of Nebraska	176	132	1,371	131	60.09	1,472
Fairleigh Dickinson University	266	200	4,899	261	81.05	3,890
U. of Medicine & Dentistry of New Jersey	212	212	2,448	208	64.00	2,362
Columbia University	197	179	4,100	197	83.82	2,850
New York University	477	396	7,819	393	67.75	7,562
State University of New York, Stony Brook	83	83	789	83	82.17	789
State University of New York, Buffalo	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
University of North Carolina	198	183	1,076	172	57.33	1,334
Ohio State University	351	344	2,570	344	70.34	3,108
Case Western Reserve University	280	207	4,080	255	72.23	3,927
University of Oklahoma	174	163	1,696	163	68.77	1,696
Oregon Health Sciences University	195	190	1,910	195	78.94	1,975
Temple University	449	277	3,301	241	46.97	695
University of Pennsylvania	310	310	5,360	310	84.93	5,360
University of Pittsburgh	200	200	3,400	160	41.66	402
Medical University of South Carolina	N/AV	N/AV	N/AV	135	73.77	1,293
Meharry Medical College	161	161	2,280	161	94.15	2,280
University of Tennessee	273	273	2,292	254	71.54	2,297
Baylor College of Dentistry	258	258	1,561	258	61.57	2,183
University of Texas, Houston	254	254	2,467	254	64.46	2,929
University of Texas, San Antonio	334	328	3,555	313	79.84	3,215
Virginia Commonwealth University	287	287	2,580	287	80.16	2,580
University of Washington, Seattle	192	148	1,920	186	84.26	1,565
West Virginia University	123	120	734	112	70.88	734
Marquette University	399	387	7,436	387	81.30	8,066
University of Puerto Rico	286	286	2,057	186	68.88	1,339
Mean	255.3	219.7	$2,832.59	208.3	67.8	$2,553.02
STD Deviation	118.99	91.94	1,975.56	87.81		1,813.03

N/AV - Not Available

* Some schools have reported monies awarded to students who did not have to meet standard needs test.

\+ Some schools reported only students who received aid.

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

TABLE 16

Patient Care in Dental Schools in the United States and Canada During the Recent Year*

Dental School	NUMBER OF PATIENT VISITS			NUMBER OF PATIENTS SCREENED		
	On-Campus Clinics	Extramural Facilities	Total	On-Campus Clinics	Extramural Facilities	Total
University of Alabama	154,732	841	155,573	6,187	N/AP	6,187
University of the Pacific	120,000	40,700	160,700	3,000	4,176	7,176
University of California, San Francisco	38,841	8,981	47,822	3,260	781	4,041
University of California, Los Angeles	58,968	11,412	70,380	3,016	1,370	4,386
University of Southern California	191,597	12,100	203,697	17,100	3,300	20,400
Loma Linda University	78,000	—	78,000	6,957	260	7,217
University of Colorado	15,117	2,670	17,787	1,096	2,670	3,766
University of Connecticut	19,088	1,328	20,416	1,568	450	2,018
Georgetown University @	197,617	14,000	211,617	6,308	12,000	18,308
Howard University	81,053	8,465	89,518	5,735	2,848	8,583
University of Florida	58,053	17,018	75,071	670	5,720	6,390
Emory University @	40,000	2,000	42,000	1,957	—	1,957
Medical College of Georgia	36,000	—	36,000	3,894	—	3,894
Loyola University	125,896	—	125,896	6,565	—	6,565
Northwestern University	148,000	14,200	162,200	5,144	1,200	6,344
Southern Illinois University	26,632	4,800	31,432	1,508	576	2,084
University of Illinois	80,000	1,000	81,000	4,200	300	4,500
Indiana University	71,015	N/AP	71,015	3,478	N/AP	3,478
University of Iowa	51,804	18,020	69,824	5,570	4,550	10,120
University of Kentucky	27,738	9,792	37,530	1,219	185	1,404
University of Louisville	62,371	5,640	68,011	3,526	—	3,526
Louisiana State University	53,740	10,998	64,738	2,923	2,515	5,438
University of Maryland	92,496	N/AP	92,496	4,568	—	4,568
Harvard University	11,680	10,000	21,680	2,640	2,500	5,140
Boston University	16,613	7,950	24,563	4,200	4,720	8,920
Tufts University	71,430	N/AV	71,430	4,531	N/AV	4,531
University of Detroit	38,000	12,000	50,000	3,600	1,985	5,585
University of Michigan	66,340	955	67,295	4,227	478	4,705
University of Minnesota	65,645	—	65,645	3,321	—	3,321
University of Mississippi	22,619	—	22,619	1,162	—	1,162
University of Missouri, Kansas City	91,590	12,150	103,740	3,522	1,504	5,026
Washington University, St. Louis	38,733	—	38,733	3,530	—	3,530
Creighton University	48,250	N/AP	48,250	4,844	N/AP	4,844
University of Nebraska	37,131	2,966	40,097	3,386	2,522	5,908
Fairleigh Dickinson University	57,566	2,989	60,555	3,606	844	4,450
U. of Medicine and Dentistry of New Jersey	51,166	690	51,856	4,271	110	4,381
Columbia University	42,660	N/AV	42,660	3,667	N/AV	3,667
New York University	120,500	9,725	130,225	12,200	7,325	19,525
State University of New York, Stony Brook	24,680	N/AP	24,680	1,865	N/AP	1,865
State University of New York, Buffalo	41,000	30,000	71,000	4,000	2,600	6,600
University of North Carolina	44,205	N/AV	44,205	2,383	N/AV	2,383
Ohio State University	57,134	2,640	59,774	6,774	493	9,267
Case Western Reserve University	70,000	—	70,000	2,200	1,530	3,730
University of Oklahoma	42,478	23,415	65,893	2,727	5,150	7,877
Oregon Health Sciences University	44,000	900	44,900	3,600	100	3,700
Temple University	118,135	—	118,135	13,449	—	13,449
University of Pennsylvania	112,200	32,200	144,400	4,500	14,800	19,300
University of Pittsburgh	102,459	4,565	107,024	4,717	780	5,497
Medical University of South Carolina	30,045	6,145	36,190	1,573	871	2,444
Meharry Medical College	8,866	1,002	9,868	1,440	840	2,280
University of Tennessee	45,377	6,833	52,210	4,013	50	4,063
Baylor College of Dentistry	108,857	1,200	110,057	16,450	1,200	17,650
University of Texas, Houston	44,678	9,629	54,307	13,459	4,331	17,790
University of Texas, San Antonio	76,733	34,415	111,148	8,465	N/AP	8,465
Virginia Commonwealth University	47,500	7,913	55,413	4,155	5,588	9,743
University of Washington, Seattle	40,000	N/AP	40,000	2,300	—	2,300
West Virginia University	33,195	831	34,026	2,536	336	2,872
Marquette University	57,746	12,138	69,884	3,286	973	4,259
University of Puerto Rico	N/AV	N/AV	N/AV	3,521	2,116	5,637
Total, United States	3,757,969	417,216	4,175,185	273,568	106,647	380,215
University of Saskatchewan	12,000	N/AP	12,000	391	N/AP	391
University of Alberta	27,000	—	27,000	1,600	—	1,600
University of British Columbia	7,538	N/AP	7,538	1,803	N/AP	1,803
University of Manitoba	10,424	2,050	12,474	1,704	750	2,454
Dalhousie University	30,375	798	31,173	460	—	460
University of Toronto	45,000	—	45,000	5,100	—	5,100
University of Western Ontario	24,000	—	24,000	1,552	—	1,552
McGill University	—	24,171	24,171	—	3,389	3,389
Université de Montréal	26,045	N/AP	26,045	1,904	N/AP	1,904
Université Laval	14,333	N/AP	14,333	1,729	N/AP	1,729
Total, Canada	196,715	27,019	223,734	16,243	4,139	20,382

N/AV - Not Available
N/AP - Not Applicable
* Each school specified a 12-month period. Patient care provided by predoctoral students.
@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

TABLE 17

Advanced Education Programs Conducted in Dental Schools in the United States and Canada, December 1987

Dental School	ADVANCED EDUCATION SPECIALTY PROGRAMS CONDUCTED IN THE DENTAL SCHOOLS									
	Endodontics	Oral Pathology	Oral and Maxillofacial Surgery	Orthodontics	Pediatric Dentistry	Periodontics	Prosthodontics	Dental Public Health	G.P.R.*	G.D. +
University of Alabama	X	X	X	X	X	X	X	X	X	X
University of the Pacific	—	—	—	X	—	—	—	—	—	—
University of California, San Francisco	—	—	X	X	X	X	X	X	X	X
University of California, Los Angeles **	—	—	X	X	X	X	X	—	X	—
University of Southern California	X	X	X	X	X	X	X	—	—	—
Loma Linda University	X	—	X	X	—	X	—	—	—	—
University of Colorado	—	—	—	—	—	—	—	—	X	X
University of Connecticut	X	X	X	X	X	X	—	—	X	—
Georgetown University	—	X	X	X	—	—	X	—	X	—
Howard University	—	—	X	X	X	—	—	—	X	X
University of Florida	—	—	X	X	X	X	—	X	X	X
Emory University	—	X	X	X	—	X	X	—	X	X
Medical College of Georgia	X	—	X	X	X	X	X	—	X	—
Loyola University	X	—	X	X	X	X	X	—	—	—
Northwestern University	X	X	X	X	X	X	X	—	—	X
Southern Illinois University	—	—	—	—	—	—	—	—	X	—
University of Illinois	X	X	X	X	X	X	X	—	—	—
Indiana University	X	X	X	X	X	X	X	—	X	—
University of Iowa	X	X	X	X	X	X	X	X	X	X
University of Kentucky	—	—	X	X	X	X	—	—	X	—
University of Louisville	X	—	X	X	—	—	X	—	X	—
Louisiana State University	X	—	X	X	X	X	X	—	—	X
University of Maryland	X	X	X	X	X	X	X	—	—	X
Harvard University	—	X	—	X	—	X	X	X	—	—
Boston University	X	—	X	X	X	X	X	X	—	X
Tufts University	X	—	X	X	X	X	X	—	X	—
University of Detroit	X	—	—	X	—	—	—	—	X	—
University of Michigan	X	X	X	X	X	X	X	—	X	—
University of Minnesota	X	X	X	X	X	X	X	—	X	X
University of Mississippi	—	—	—	—	—	—	—	—	X	—
University of Missouri, Kansas City	—	—	X	X	X	X	X	—	—	X
Washington University, St. Louis	—	—	X	X	—	—	—	—	—	—
Creighton University	—	—	—	—	—	—	—	—	—	X
University of Nebraska	X	—	X	X	X	X	—	—	X	—
Fairleigh Dickinson University	—	—	—	X	—	X	X	—	—	X
U. of Medicine and Dentistry of New Jersey	X	—	X	X	X	X	X	—	X	—
Columbia University	X	—	—	X	X	X	X	—	—	X
New York University	X	—	X	X	X	X	X	—	X	X
State University of New York, Stony Brook	—	—	—	—	—	—	—	—	—	—
State University of New York, Buffalo	X	—	X	X	—	X	X	—	X	X
University of North Carolina	X	—	X	X	X	X	X	—	X	X
Ohio State University	X	X	X	X	X	X	X	—	X	X
Case Western Reserve University	X	—	X	X	X	X	—	—	—	X
University of Oklahoma	—	—	—	X	—	X	X	—	—	—
Oregon Health Science University	X	X	X	X	X	X	—	—	X	—
Temple University	X	—	X	X	X	X	X	—	—	—
University of Pennsylvania ***	X	—	X	X	—	X	—	—	X	X
University of Pittsburgh	X	—	—	X	X	X	X	—	—	X
Medical University of South Carolina	—	—	X	—	X	X	—	—	—	—
Meharry Medical College	—	—	—	—	—	—	—	—	X	—
University of Tennessee	—	—	X	X	X	X	—	—	—	—
Baylor College of Dentistry	X	—	X	X	X	X	X	—	—	—
University of Texas, Houston	X	—	X	X	X	X	X	—	X	—
University of Texas, San Antonio	X	—	—	—	X	X	X	—	X	X
Virginia Commonwealth University	X	—	X	X	X	X	X	—	X	—
University of Washington, Seattle	X	—	X	X	—	X	X	—	—	—
West Virginia University	X	—	X	X	—	—	—	—	X	—
Marquette University	X	—	—	X	—	—	X	—	—	—
University of Puerto Rico	—	—	X	—	X	—	—	—	X	—
Total, United States	37	15	44	50	38	44	37	6	35	24
University of Saskatchewan	—	—	—	—	—	—	—	—	—	—
University of Alberta	—	—	—	X	—	—	—	—	—	—
University of British Columbia	—	—	—	—	—	X	—	—	—	—
University of Manitoba	—	—	X	X	—	X	—	—	—	—
Dalhousie University	—	—	X	—	—	X	—	—	—	—
University of Toronto	—	—	X	X	X	X	—	—	—	—
University of Western Ontario	—	X	—	X	—	—	—	—	—	—
McGill University	—	—	X	—	—	—	—	—	—	—
Université de Montréal	—	—	—	X	X	—	—	—	—	—
Université Laval	—	—	X	—	—	—	—	—	—	—
Total, Canada	0	2	5	5	2	4	0	0	0	0

* G.P.R. — General Practice Residency

\+ G.D. — General Dentistry

** University of California, Los Angeles has a combined program in Orthodontics-Pediatric Dentistry.

*** University of Pennsylvania has a combined program in Periodontics-Orthodontics.

TABLE 18

Full- and Part-Time Faculty Positions in Dental Schools in the United States and Canada, 1987

Dental School	FACULTY POSITIONS IN BIOMEDICAL DEPARTMENTS			FACULTY POSITIONS IN CLINICAL DEPARTMENTS			
					Part Time		Total
	Full-Time *	Part-Time *	Type of Faculty +	Full-Time	Number	F.T.E.†	F.T.E.#
University of Alabama	184	1	S	96	62	8.7	104.7
University of the Pacific	11	10	D	40	183	39.7	79.7
University of California, San Francisco	9	2	S	63	105	42.2	105.2
University of California, Los Angeles	8	4	S	70	244	40.1	110.1
University of Southern California	24	10	D	45	608	62.7	107.7
Loma Linda University	41	3	M	56	105	14.7	70.7
University of Colorado	1	7	S	34	211	11.2	45.2
University of Connecticut	76	7	S	55	18	6.7	61.7
Georgetown University @	149	69	S	66	189	20.0	86.0
Howard University	83	6	M	99	54	10.9	109.9
University of Florida	11	—	S	82	20	3.7	85.7
Emory University @	2	—	S	32	82	11.0	43.0
Medical College of Georgia	14	—	D	62	34	5.9	67.9
Loyola University	16	26	D	41	210	34.0	75.0
Northwestern University	21	16	S	50	119	21.0	71.0
Southern Illinois University	9	—	D	33	37	10.9	43.9
University of Illinois	12	12	S	54	132	47.9	101.9
Indiana University	2	8	S	100	119	25.2	125.2
University of Iowa	9	1	M	81	62	12.8	93.8
University of Kentucky	8	2	S	50	44	6.6	56.6
University of Louisville	—	—	S	61	54	17.2	78.2
Louisiana State University	49	—	I	79	76	15.4	94.4
University of Maryland	29	4	D	85	83	21.0	106.0
Harvard University	1	5	M	65	198	26.9	91.9
Boston University	100	37	M	59	143	31.1	90.1
Tufts University	31	7	S	39	395	92.9	131.9
University of Detroit	11	9	D	34	100	20.7	54.7
University of Michigan	5	2	S	79	106	48.2	127.2
University of Minnesota	14	5	S	72	250	49.8	121.8
University of Mississippi	73	4	S	36	81	6.4	42.4
University of Missouri, Kansas City	—	—	I	85	134	12.2	97.2
Washington University, St. Louis	12	8	D	25	116	17.7	42.7
Creighton University	18	10	S	52	73	13.5	65.5
University of Nebraska	10	7	D	46	65	13.2	61.2
Fairleigh Dickinson University	17	14	D	32	188	34.6	66.6
U. of Medicine and Dentistry of New Jersey	75	2	S	71	102	29.6	100.6
Columbia University	4	—	M	39	57	21.2	60.2
New York University	22	26	D	79	492	89.0	168.0
State University of New York, Stony Brook	50	1	M	31	31	8.7	39.7
State University of New York, Buffalo	3	—	M	75	77	20.8	95.8
University of North Carolina	45	2	M	93	24	6.9	99.9
Ohio State University	23	—	S	110	146	39.1	149.1
Case Western Reserve University	9	5	S	30	134	25.0	55.0
University of Oklahoma	43	10	S	46	69	13.7	59.7
Oregon Health Sciences University	15	2	D	44	78	23.6	67.6
Temple University	22	—	M	66	63	16.7	82.7
University of Pennsylvania	39	16	S	43	275	43.5	86.5
University of Pittsburgh	16	—	D	60	94	26.7	86.7
Medical University of South Carolina	58	2	S	42	28	5.8	47.8
Meharry Medical College	2	48	S	31	21	4.1	35.1
University of Tennessee	2	2	M	55	56	14.0	69.0
Baylor College of Dentistry	27	12	D	65	78	18.2	83.2
University of Texas, Houston	33	8	D	88	80	26.7	114.7
University of Texas, San Antonio	131	8	I	131	80	27.9	158.9
Virginia Commonwealth University	38	—	I	63	74	10.8	73.8
University of Washington, Seattle	2	—	S	63	25	13.5	76.5
West Virginia University	37	2	S	54	75	11.2	65.2
Marquette University	17	4	D	42	140	27.3	69.3
University of Puerto Rico	33	7	S	58	85	19.6	77.6
Total, United States	1,806	453		3,539	7,084	1,400.3	4,939.3
University of Saskatchewan	2	1	S	22	39	4.4	26.4
University of Alberta	8	—	S	25	93	3.0	28.0
University of British Columbia	16	—	S	32	4	2.6	34.6
University of Manitoba	8	2	S	36	55	8.9	44.9
Dalhousie University	28	16	S	31	68	12.4	43.4
University of Toronto	15	13	S	46	206	33.3	79.3
University of Western Ontario	3	1	S	32	10	4.4	36.4
McGill University	3	3	S	17	145	18.3	35.3
Université de Montréal	7	—	S	33	3	1.5	34.5
Université Laval	3	—	S	31	2	1.0	32.0
Total, Canada	93	36		305	625	89.8	394.8

* Can include faculty appointed not only to the dental school but also those whose primary appointment could be to the medical school, shared medical and dental schools, or independent basic sciences school. Administrators are included in the full-time faculty figure.

\+ Type of faculty presenting instruction: D — Dental School Faculty only
M — Medical School Faculty Only
S — Shared Instruction, Medical and Dental School Faculty
I — Independent Basic Science Divisions of the University

† F.T.E. Full-time equivalent for part-time faculty

Total F.T.E. equals the sum of the full-time faculty plus the F.T.E. of the part-time faculty.

@ Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes.

TABLE 19

Full- and Part-Time Faculty Positions in Dental Schools in the United States According to Department, 1987

BIOMEDICAL DEPARTMENTS

Department	Faculty Positions Full-Time	Part-Time	F.T.E.*
Anatomy	223	78	13.4
Biochemistry	249	44	6.3
Biomaterials	62	21	5.0
Histology	64	23	5.6
Microbiology	304	45	7.9
Neuroscience	25	4	0.4
Pathology (General)	251	93	8.6
Pharmacology	244	36	6.0
Physiology	278	64	9.9
Embryology	0	1	0.2
Biomedical, other	106	44	7.4
TOTAL	1,806	453	70.7

CLINICAL DEPARTMENTS

Department	Faculty Positions Full-Time	Part-Time	F.T.E.*
Anatomy-Dental	23	25	7.8
Anesthesiology	10	31	3.4
Community Dentistry	122	251	28.1
Dental Auxiliary Utilization	16	35	6.8
Diagnosis & Treatment Plan	152	259	59.1
Endodontics	188	475	89.4
Genetics	22	2	0.6
Hospital Dental Service	49	117	10.4
Internal Medicine	20	15	4.0
Jurisprudence	3	10	1.1
Nutrition	29	15	3.6
Occlusion	30	66	10.4
Operative Dentistry	286	648	162.6
Oral Biology	131	57	12.6
Oral Surgery	252	690	100.3
Orthodontics	168	711	119.0
Pain & Anxiety Control	10	33	6.6
Pathology (Oral)	127	66	11.3
Pediatric Dentistry	256	435	85.7
Periodontics	354	722	137.4
Practice Administration	25	24	6.5
Preventive Dentistry	35	36	8.2
Prosthodontics	73	194	40.2
Prosthodontics (Fixed)	193	419	108.6
Prosthodontics (Maxillofacial)	19	27	7.3
Prosthodontics (Removable)	256	332	83.9
Public Health	41	49	8.0
Radiology	73	50	11.1
Restorative	225	643	123.6
Special Patient Care	21	77	16.6
TEAM	6	21	4.9
Clinical, other	324	549	121.2
TOTAL	3,539	7,084	1,400.3

BEHAVIORAL DEPARTMENTS

TOTAL	79	69	12.8

OTHER DEPARTMENTS

TOTAL	380	382	71.8

* Full-time equivalent for part-time faculty.

COUNCIL ON DENTAL EDUCATION

Joel F. Glover, D.D.S., Reno, Nevada, *Chairman*
Joseph R. Salcetti, D.D.S., Washington, D.C., *Vice-Chairman*
Wayne J. Barnes, D.D.S., Sioux City, Iowa
W. Robert Biddington, D.D.S., Morgantown, West Virginia
George M. Chatalas, D.D.S., Seattle, Washington
Allen J. Formicola, D.D.S., M.S., New York, New York
Rene Holt, D.D.S., Kilgore, Texas
James E. Kennedy, D.D.S., M.S., Farmington, Connecticut
William L. Labadie, D.D.S., Phoenix, Arizona
Ronald I. Maitland, D.M.D., New York, New York
John J. Miller, D.D.S., Prairie Village, Kansas
William R. Wallace, D.D.S., M.S., Columbus, Ohio

Mario V. Santangelo, D.D.S., M.S., *Secretary, Council on Dental Education*
Richard M. Smith, Ph.D., *Director, Division of Educational Measurements*
Robert N. Czarnecki, M.A., *Assistant Director, Educational Surveys*

OFFICERS AND EXECUTIVE COMMITTEE
AMERICAN ASSOCIATION OF DENTAL SCHOOLS

Bernard Machen, D.D.S., Ph.D., Chapel Hill, North Carolina *President*
Frank Susi, D.M.D., Ph.D., Boston, Massachusetts *President-Elect*
James E. Kennedy, D.D.S., M.S., Farmington, Connecticut *Immediate Past President*
Barbara Komives, M.S., Morgantown, West Virginia *Vice-President for Auxiliaries*
Errol L. Reese, D.D.S., M.S., Baltimore, Maryland *Vice-President for Deans*
David Warfield, D.D.S., Atlanta, Georgia *Vice-President for Faculties*
John Montgomery, D.D.S., M.S., Iowa City, Iowa *Vice-President for Hospitals*
Jay Gershen, D.D.S., Ph.D., Los Angeles, California *Vice-President for Sections*
Curtis Creath, D.M.D., Birmingham, Alabama *Vice-President for Students*

Richard D. Mumma, Jr., D.D.S., *Executive Director*
Owen R. Terry, B.A., *Associate Executive Director*
Eric S. Solomon, D.D.S., M.A., *Assistant Executive Director, AADSAS and Resource Studies*